

**Projector Control Command  
Reference Manual**

**Projector Control Command Reference Manual Appendixes**

This is the supplemental document to the principal. Please refer to the principal about detailed information including precautions.

**No.BDT140014**

**Revision History**

Revision	Date	Description	Reference	Supported models
15.0	November 10, 2017	Added the supported models.	6.1	NP4100 / NP4100W NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X NP-ME360X / NP-ME310X / NP-ME270X NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X / NP-P603X / NP-P523X / NP-PE523X NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X NP-P420X / NP-P350X / NP-P350W NP-PE401H <i>NP-PA803UL / NP-PA653UL</i> NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U NP-PH1400U NP-PH1202HL / NP-PH1002HL NP-PH1000U <i>NP-PX1004UL</i> NP-PX803UL NP-PX750U / NP-PX700W / NP-PX800X NP-PX651X / NP-PX581W NP-PX620X / NP-PX550W NP-PX602UL / NP-PX602WL NP-U321H NP-U300X / NP-U250X / NP-U310W / NP-U260W NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H NP-V311W / NP-V281W / NP-V311X NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 / NP-V230 / NP-V260R NP-VE303X / NP-VE303 NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280

14.0	July 3, 2017	Added the supported models.	6.1	<p>NP4100 / NP4100W</p> <p>NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS</p> <p>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS</p> <p>NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS</p> <p>NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W</p> <p>NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X</p> <p>NP-ME360X / NP-ME310X / NP-ME270X</p> <p><i>NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X / NP-P603X / NP-P523X / NP-PE523X</i></p> <p>NP-P502HL / NP-P502WL</p> <p>NP-P502H / NP-P502W / NP-P452H / NP-P452W</p> <p>NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X</p> <p>NP-P420X / NP-P350X / NP-P350W</p> <p>NP-PE401H</p> <p>NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X</p> <p>NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X</p> <p>NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U</p> <p>NP-PH1400U</p> <p>NP-PH1202HL / NP-PH1002HL</p> <p>NP-PH1000U</p> <p>NP-PX803UL</p> <p>NP-PX750U / NP-PX700W / NP-PX800X</p> <p>NP-PX651X / NP-PX581W</p> <p>NP-PX620X / NP-PX550W</p> <p>NP-PX602UL / NP-PX602WL</p> <p>NP-U321H</p> <p>NP-U300X / NP-U250X / NP-U310W / NP-U260W</p> <p>NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W</p> <p>NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W</p> <p>NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</p> <p>NP-V311W / NP-V281W / NP-V311X</p> <p>NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 / NP-V230 / NP-V260R</p> <p>NP-VE303X / NP-VE303</p> <p>NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</p>
13.1	May 15, 2017	Updated the Reference number.	6.1	Same as Revision 13.0.

13.0	January 11, 2017	<p>Added the supported models.</p> <p>Added the following commands in sheet "3. Supported Command List".</p> <p>051. LENS MUTE ON (SHUTTER CLOSE)</p> <p>052. LENS MUTE OFF (SHUTTER OPEN)</p>	6.0	<p>NP4100 / NP4100W</p> <p>NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS</p> <p>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS</p> <p>NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS</p> <p>NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W</p> <p>NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X</p> <p>NP-ME360X / NP-ME310X / NP-ME270X</p> <p>NP-P502HL / NP-P502WL</p> <p>NP-P502H / NP-P502W / NP-P452H / NP-P452W</p> <p>NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X</p> <p>NP-P420X / NP-P350X / NP-P350W</p> <p>NP-PE401H</p> <p><i>NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X</i></p> <p>NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X</p> <p>NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U</p> <p>NP-PH1400U</p> <p>NP-PH1202HL / NP-PH1002HL</p> <p>NP-PH1000U</p> <p>NP-PX803UL</p> <p>NP-PX750U / NP-PX700W / NP-PX800X</p> <p>NP-PX651X / NP-PX581W</p> <p>NP-PX620X / NP-PX550W</p> <p>NP-PX602UL / NP-PX602WL</p> <p>NP-U321H</p> <p>NP-U300X / NP-U250X / NP-U310W / NP-U260W</p> <p>NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W</p> <p>NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W</p> <p>NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</p> <p>NP-V311W / NP-V281W / NP-V311X</p> <p>NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 / NP-V230 / NP-V260R</p> <p>NP-VE303X / NP-VE303</p> <p>NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</p>
12.0	October 25, 2016	Added the supported models.	5.0	<p>NP4100 / NP4100W</p> <p>NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS</p> <p>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS</p> <p>NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS</p> <p>NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W</p> <p><i>NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X</i></p> <p>NP-ME360X / NP-ME310X / NP-ME270X</p> <p>NP-P502HL / NP-P502WL</p> <p>NP-P502H / NP-P502W / NP-P452H / NP-P452W</p> <p>NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X</p> <p>NP-P420X / NP-P350X / NP-P350W</p> <p>NP-PE401H</p> <p>NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X</p> <p>NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U</p> <p>NP-PH1400U</p> <p>NP-PH1202HL / NP-PH1002HL</p> <p>NP-PH1000U</p> <p>NP-PX803UL</p> <p>NP-PX750U / NP-PX700W / NP-PX800X</p> <p>NP-PX651X / NP-PX581W</p> <p>NP-PX620X / NP-PX550W</p> <p>NP-PX602UL / NP-PX602WL</p> <p>NP-U321H</p> <p>NP-U300X / NP-U250X / NP-U310W / NP-U260W</p> <p>NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W</p> <p>NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W</p> <p>NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</p> <p>NP-V311W / NP-V281W / NP-V311X</p> <p>NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 / NP-V230 / NP-V260R</p> <p>NP-VE303X / NP-VE303</p> <p>NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</p>

11.0	February 29, 2016	<p>Added the supported models.</p> <p>Corrected [Aspect] sheet. ("WIDE ZOOM" is enabled by the WXGA model, and "LETTERBOX" is enabled by a XGA model about M403 / M402 / UM351 Series.)</p>	5.0	<p>NP4100 / NP4100W  NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X /  NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS /  NP-M260XS / NP-M300WS / NP-M260WS  NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W /  NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS /  NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS  NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X /  NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS  NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W  NP-ME360X / NP-ME310X / NP-ME270X  NP-P502HL / NP-P502WL  NP-P502H / NP-P502W / NP-P452H / NP-P452W  NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X  NP-P420X / NP-P350X / NP-P350W  NP-PE401H  NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X /  NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W /  NP-PA721X / NP-PA621X  NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U  NP-PH1400U  NP-PH1202HL / NP-PH1002HL  NP-PH1000U  NP-PX803UL  NP-PX750U / NP-PX700W / NP-PX800X  NP-PX651X / NP-PX581W  NP-PX620X / NP-PX550W  NP-PX602UL / NP-PX602WL  NP-U321H  NP-U300X / NP-U250X / NP-U310W / NP-U260W  NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W  NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W  NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H  NP-V311W / NP-V281W / NP-V311X  NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 /  NP-V230 / NP-V260R  <del>NP-VE303X / NP-VE303</del>  NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</p>
10.0	February 17, 2016	<p>Added the supported models.  (Added the models supported at Revision1.0)</p>	5.0	<p><del>NP4100 / NP4100W  NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X /  NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS /  NP-M260XS / NP-M300WS / NP-M260WS  NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W /  NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS /  NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS  NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X /  NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS  NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W  NP-ME360X / NP-ME310X / NP-ME270X  NP-P502HL / NP-P502WL  NP-P502H / NP-P502W / NP-P452H / NP-P452W  NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X  NP-P420X / NP-P350X / NP-P350W  NP-PE401H  NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X /  NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W /  NP-PA721X / NP-PA621X  NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U  NP-PH1400U  NP-PH1202HL / NP-PH1002HL  NP-PH1000U  NP-PX803UL  NP-PX750U / NP-PX700W / NP-PX800X  NP-PX651X / NP-PX581W  NP-PX620X / NP-PX550W  NP-PX602UL / NP-PX602WL  NP-U321H  NP-U300X / NP-U250X / NP-U310W / NP-U260W  NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W  NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W  NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H  NP-V311W / NP-V281W / NP-V311X  NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 /  NP-V230 / NP-V260R  NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</del></p>
9.0	January 6, 2016	<p>Added the Copyright on all pages.</p>	5.0	<p>Same as Revision 8.0.</p>

8.0	December 21, 2015	Added the supported models.	4.0	NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PH1202HL / NP-PH1002HL NP-PX651X / NP-PX581W NP-PX602UL / NP-PX602WL NP-PX803UL NP-U321H NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H
7.0	December 11, 2015	Added the supported models.	4.0	NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-P502HL / NP-P502WL NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PH1202HL / NP-PH1002HL NP-PX651X / NP-PX581W NP-PX602UL / NP-PX602WL NP-PX803UL NP-U321H NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H
6.0	September 28, 2015	Added the supported models.	3.0	NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-P502HL / NP-P502WL NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PH1202HL / NP-PH1002HL NP-PX651X / NP-PX581W NP-PX602UL / NP-PX602WL NP-U321H NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H
5.0	August 7, 2015	Added the supported models.	3.0	NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PH1202HL / NP-PH1002HL NP-PX651X / NP-PX581W NP-PX602UL / NP-PX602WL NP-U321H NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H
4.0	August 3, 2015	Added the supported models. Corrected [3. Supported Command List] sheet. (NP-U321H : "024. ONSCREEN MUTE ON" command is not supported.)	3.0	NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PH1202HL / NP-PH1002HL NP-PX651X / NP-PX581W NP-PX602UL / NP-PX602WL NP-U321H NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H
3.0	June 16, 2015	Added the supported command.	3.0	Same as Revision 2.0.

2.0	May 29, 2015	Changed the supported models. Added the supported commands.	2.0	NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PH1202HL / NP-PH1002HL NP-PX651X / NP-PX581W NP-PX602UL / NP-PX602WL NP-U321H NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W
1.0	August 22, 2014	First version	1.0	NP4100 / NP4100W NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W NP-ME360X / NP-ME310X / NP-ME270X NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X NP-P420X / NP-P350X / NP-P350W NP-PE401H NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U NP-PH1400U NP-PH1000U NP-PX750U / NP-PX700W / NP-PX800X NP-PX620X / NP-PX550W NP-U300X / NP-U250X / NP-U310W / NP-U260W NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W NP-V311W / NP-V281W / NP-V311X NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 / NP-V230 / NP-V260R NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280

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# 1. Connecting an External Device

<Conventions>

- : Supported
- : Not supported

## Projector

Model name	Serial port					LAN port	Wireless LAN unit
	4800bps	9600bps	19200bps	38400bps	115200bps		
NP4100 / NP4100W					-		-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS					-		
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS					-		
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS					-		
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W					-		
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X					-		
NP-ME360X / NP-ME310X / NP-ME270X				-	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X / NP-P603X / NP-P523X / NP-PE523X					-		
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W					-		
NP-P501X / NP-P451X / NP-P451W / NP-P401W					-		
NP-P420X / NP-P350X / NP-P350W					-		
NP-PE501X					-	-	-
NP-PE401H	-	-	-	-	-	-	-
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X							-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X							-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X							
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U							
NP-PH1400U							
NP-PH1202HL / NP-PH1002HL							-
NP-PH1000U							
NP-PX1004UL NP-PX803UL							-
NP-PX750U / NP-PX700W / NP-PX800X							
NP-PX651X / NP-PX581W	-				-		-
NP-PX620X / NP-PX550W					-		-
NP-PX602UL / NP-PX602WL							-
NP-U321H	-	-	-		-		-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	-	-	-		-		-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X NP-UM352W					-		
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W					-		
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	-	-	-		-		-
NP-V311W / NP-V281W / NP-V311X					-		-
NP-V300X / NP-V260X / NP-V300W / NP-V260W					-		-
NP-V230X / NP-V260 / NP-V230 / NP-V260R					-	-	-
NP-VE303X / NP-VE303	-	-	-		-	-	-
NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280					-	-	-



## 2. Standby Mode setting for receiving commands

The Standby Mode setting that can receive commands is different depending on the model.  
Please see the table below.

**Target command: "015. POWER ON"**

### Projector

Model name	Setting of the Standby Mode	
	When connected using a serial cable	When connected using via a wired LAN
NP4100 / NP4100W	Normal	Normal
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	NORMAL, POWER-SAVING	NORMAL
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	NORMAL, POWER-SAVING	NORMAL
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-ME360X / NP-ME310X / NP-ME270X	NORMAL, POWER-SAVING	
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X / NP-P603X / NP-P523X / NP-PE523X	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-P501X / NP-P451X / NP-P451W / NP-P401W	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-P420X / NP-P350X / NP-P350W	NORMAL, POWER-SAVING	NORMAL
NP-PE501X	NORMAL, POWER-SAVING	
NP-PE401H	NORMAL	NORMAL
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X	NORMAL, SLEEP	NORMAL, SLEEP
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	NORMAL, HTBaseT STANDBY	HTBaseT STANDBY
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PH1400U	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PH1202HL / NP-PH1002HL	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PH1000U	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PX1004UL NP-PX803UL	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PX750U / NP-PX700W / NP-PX800X	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PX651X / NP-PX581W	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PX620X / NP-PX550W	Normal	Normal
NP-PX602UL / NP-PX602WL	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-U321H	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-U300X / NP-U250X / NP-U310W / NP-U260W	Normal	Normal
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X NP-UM352W	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	NORMAL, POWER-SAVING	NORMAL
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-V311W / NP-V281W / NP-V311X	NORMAL, POWER-SAVING	NORMAL
NP-V300X / NP-V260X / NP-V300W / NP-V260W	NORMAL, POWER-SAVING	NORMAL
NP-V230X / NP-V260 / NP-V230 / NP-V260R	NORMAL, POWER-SAVING	
NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280	NORMAL, POWER-SAVING	

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP4100 NP4100W (firmware version 1.02 or later)	NP-M420X NP-M350X NP-M300X NP-M260X NP-M230X NP-M300W NP-M260W	NP-M420XV	NP-M403X NP-M363X NP-M323X NP-M283X NP-M403W NP-M363W NP-M323W NP-M333XS NP-M353WS NP-M303WS NP-M403H NP-M323H NP-M353HS NP-M323HS NP-M303HS	NP-M402W NP-M362W NP-M402X NP-M362X NP-M322X NP-M282X NP-M322W NP-M352WS NP-M302WS NP-M332XS	NP-M361X NP-M311X NP-M271X NP-M311W NP-M271W	NP-M350XS NP-M300XS NP-M260XS NP-M300WS NP-M260WS	NP-ME401W NP-ME361W NP-ME331W NP-ME401X NP-ME361X NP-ME331X NP-ME301X
009. ERROR STATUS REQUEST								
015. POWER ON								
016. POWER OFF								
018. INPUT SW CHANGE								
020. PICTURE MUTE ON								
021. PICTURE MUTE OFF								
022. SOUND MUTE ON			-					
023. SOUND MUTE OFF			-					
024. ONSCREEN MUTE ON								
025. ONSCREEN MUTE OFF		-	-			-	-	-
030-1. PICTURE ADJUST								
030-2. VOLUME ADJUST			-					
030-12. ASPECT ADJUST	-	-	-			-	-	-
030-15. OTHER ADJUST	-	-	-	-		-	-	-
037. INFORMATION REQUEST	-	-	-			-	-	-
037-3. FILTER USAGE INFORMATION REQUEST	-			-	-			
037-4. LAMP INFORMATION REQUEST 3								
037-6. CARBON SAVINGS INFORMATION REQUEST	-	-	-			-	-	-
050. REMOTE KEY CODE	-							
051. LENS MUTE ON (SHUTTER CLOSE)	-	-	-	-	-	-	-	-
052. LENS MUTE OFF (SHUTTER OPEN)	-	-	-	-	-	-	-	-
053. LENS CONTROL	-	-	-	-	-	-	-	-
053-1. LENS CONTROL REQUEST	-	-	-	-	-	-	-	-
053-2. LENS CONTROL 2	-	-	-	-	-	-	-	-
053-3. LENS MEMORY CONTROL	-	-	-	-	-	-	-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-	-	-	-	-	-
053-5. LENS MEMORY OPTION REQUEST	-	-	-	-	-	-	-	-
053-6. LENS MEMORY OPTION SET	-	-	-	-	-	-	-	-
053-7. LENS INFORMATION REQUEST	-	-	-	-	-	-	-	-
053-10. LENS PROFILE SET	-	-	-	-	-	-	-	-
053-11. LENS PROFILE REQUEST	-	-	-	-	-	-	-	-
060-1. GAIN PARAMETER REQUEST 3		-	-	-	-	-	-	-
078-1. SETTING REQUEST	-	-	-			-	-	-
078-2. RUNNING STATUS REQUEST	-	-	-			-	-	-
078-3. INPUT STATUS REQUEST	-	-	-			-	-	-
078-4. MUTE STATUS REQUEST	-	-	-			-	-	-
078-5. MODEL NAME REQUEST	-	-	-			-	-	-
078-6. COVER STATUS REQUEST	-						-	-
079. FREEZE CONTROL								
084. INFORMATION STRING REQUEST	-							
097-8. ECO MODE REQUEST								
097-45. LAN PROJECTOR NAME REQUEST	-							
097-155. LAN MAC ADDRESS STATUS REQUEST2	-							
097-198. PIP/PICTURE BY PICTURE REQUEST	-	-	-	-	-	-	-	-
097-243-1. EDGE BLENDING MODE REQUEST	-	-	-	-	-	-	-	-
098-8. ECO MODE SET	-	-	-			-	-	-
098-45. LAN PROJECTOR NAME SET	-							
098-198. PIP/PICTURE BY PICTURE SET	-	-	-	-	-	-	-	-
098-243-1. EDGE BLENDING MODE SET	-	-	-	-	-	-	-	-
305-1. BASE MODEL TYPE REQUEST								
305-2. SERIAL NUMBER REQUEST								
305-3. BASIC INFORMATION REQUEST								
319-10. AUDIO SELECT SET	-	-	-	-	-	-	-	-

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-ME360X NP-ME310X NP-ME270X	NP-P554U NP-P474U NP-P554W NP-P474W NP-P604X NP-P603X NP-P523X NP-PE523X	NP-P502HL NP-P502WL NP-P502H NP-P502W NP-P452H NP-P452W	NP-P501X NP-P451X NP-P451W NP-P401W	NP-P420X NP-P350X NP-P350W	NP-PE501X	NP-PE401H	NP-PA803UL NP-PA653UL NP-PA803U NP-PA723U NP-PA653U NP-PA853W NP-PA703W NP-PA903X
009. ERROR STATUS REQUEST								
015. POWER ON								
016. POWER OFF								
018. INPUT SW CHANGE								
020. PICTURE MUTE ON								
021. PICTURE MUTE OFF								
022. SOUND MUTE ON								
023. SOUND MUTE OFF								
024. ONSCREEN MUTE ON								
025. ONSCREEN MUTE OFF	-	-		-	-	-	-	
030-1. PICTURE ADJUST								
030-2. VOLUME ADJUST								
030-12. ASPECT ADJUST	-			-	-	-	-	
030-15. OTHER ADJUST	-	-	-	-	-	-	-	
037. INFORMATION REQUEST	-			-	-	-	-	
037-3. FILTER USAGE INFORMATION REQUEST			-					
037-4. LAMP INFORMATION REQUEST 3								
037-6. CARBON SAVINGS INFORMATION REQUEST	-			-	-	-	-	
050. REMOTE KEY CODE								
051. LENS MUTE ON (SHUTTER CLOSE)	-	-	-	-	-	-	-	-
052. LENS MUTE OFF (SHUTTER OPEN)	-	-	-	-	-	-	-	-
053. LENS CONTROL	-	-	-	-	-	-	-	
053-1. LENS CONTROL REQUEST	-	-	-	-	-	-	-	
053-2. LENS CONTROL 2	-	-	-	-	-	-	-	
053-3. LENS MEMORY CONTROL	-	-	-	-	-	-	-	
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-	-	-	-	-	
053-5. LENS MEMORY OPTION REQUEST	-	-	-	-	-	-	-	
053-6. LENS MEMORY OPTION SET	-	-	-	-	-	-	-	
053-7. LENS INFORMATION REQUEST	-	-	-	-	-	-	-	
053-10. LENS PROFILE SET	-	-	-	-	-	-	-	
053-11. LENS PROFILE REQUEST	-	-	-	-	-	-	-	
060-1. GAIN PARAMETER REQUEST 3	-	-	-	-	-	-	-	
078-1. SETTING REQUEST	-			-	-	-	-	
078-2. RUNNING STATUS REQUEST	-			-	-	-	-	
078-3. INPUT STATUS REQUEST	-			-	-	-	-	
078-4. MUTE STATUS REQUEST	-			-	-	-	-	
078-5. MODEL NAME REQUEST	-			-	-	-	-	
078-6. COVER STATUS REQUEST	-	-	-				-	-
079. FREEZE CONTROL								
084. INFORMATION STRING REQUEST							-	
097-8. ECO MODE REQUEST								
097-45. LAN PROJECTOR NAME REQUEST	-							
097-155. LAN MAC ADDRESS STATUS REQUEST2	-							
097-198. PIP/PICTURE BY PICTURE REQUEST	-	-	-	-	-	-	-	
097-243-1. EDGE BLENDING MODE REQUEST	-	-	-	-	-	-	-	
098-8. ECO MODE SET	-			-	-	-	-	
098-45. LAN PROJECTOR NAME SET	-							
098-198. PIP/PICTURE BY PICTURE SET	-	-	-	-	-	-	-	
098-243-1. EDGE BLENDING MODE SET	-	-	-	-	-	-	-	
305-1. BASE MODEL TYPE REQUEST								
305-2. SERIAL NUMBER REQUEST							-	
305-3. BASIC INFORMATION REQUEST								
319-10. AUDIO SELECT SET	-			-	-	-	-	

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-PA622U NP-PA522U NP-PA672W NP-PA572W NP-PA722X NP-PA622X NP-PA621U NP-PA521U NP-PA671W NP-PA571W NP-PA721X NP-PA621X	NP-PA600X NP-PA500X NP-PA550W NP-PA500U	NP-PH1400U	NP-PH1202HL NP-PH1002HL	NP-PH1000U	NP-PX1004UL NP-PX803UL	NP-PX750U NP-PX700W NP-PX800X	NP-PX651X NP-PX581W
009. ERROR STATUS REQUEST								
015. POWER ON								
016. POWER OFF								
018. INPUT SW CHANGE								
020. PICTURE MUTE ON								
021. PICTURE MUTE OFF								
022. SOUND MUTE ON			-	-	-	-	-	-
023. SOUND MUTE OFF			-	-	-	-	-	-
024. ONSCREEN MUTE ON								-
025. ONSCREEN MUTE OFF								-
030-1. PICTURE ADJUST								
030-2. VOLUME ADJUST			-	-	-	-	-	-
030-12. ASPECT ADJUST		-	-	-	-	-	-	-
030-15. OTHER ADJUST		-	-	-	-	-	-	-
037. INFORMATION REQUEST		-	-	-	-	-	-	-
037-3. FILTER USAGE INFORMATION REQUEST						-		
037-4. LAMP INFORMATION REQUEST 3								
037-6. CARBON SAVINGS INFORMATION REQUEST		-	-	-	-	-	-	-
050. REMOTE KEY CODE								
051. LENS MUTE ON (SHUTTER CLOSE)	-	-						-
052. LENS MUTE OFF (SHUTTER OPEN)	-	-						-
053. LENS CONTROL	-	-	-		-		-	
053-1. LENS CONTROL REQUEST	-	-	-		-		-	-
053-2. LENS CONTROL 2	-	-	-		-		-	-
053-3. LENS MEMORY CONTROL	-	-	-		-		-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-		-		-	-
053-5. LENS MEMORY OPTION REQUEST	-	-	-		-		-	-
053-6. LENS MEMORY OPTION SET	-	-	-		-		-	-
053-7. LENS INFORMATION REQUEST	-	-	-		-		-	-
053-10. LENS PROFILE SET	-	-	-		-		-	-
053-11. LENS PROFILE REQUEST	-	-	-		-		-	-
060-1. GAIN PARAMETER REQUEST 3								-
078-1. SETTING REQUEST		-	-		-		-	
078-2. RUNNING STATUS REQUEST		-	-		-		-	
078-3. INPUT STATUS REQUEST		-	-		-		-	
078-4. MUTE STATUS REQUEST		-	-		-		-	
078-5. MODEL NAME REQUEST		-	-		-		-	
078-6. COVER STATUS REQUEST	-	-						-
079. FREEZE CONTROL								
084. INFORMATION STRING REQUEST								-
097-8. ECO MODE REQUEST								
097-45. LAN PROJECTOR NAME REQUEST								-
097-155. LAN MAC ADDRESS STATUS REQUEST2								
097-198. PIP/PICTURE BY PICTURE REQUEST		-	-		-		-	-
097-243-1. EDGE BLENDING MODE REQUEST		-	-		-		-	-
098-8. ECO MODE SET		-	-		-		-	
098-45. LAN PROJECTOR NAME SET								-
098-198. PIP/PICTURE BY PICTURE SET		-	-		-		-	-
098-243-1. EDGE BLENDING MODE SET		-	-		-		-	-
305-1. BASE MODEL TYPE REQUEST								
305-2. SERIAL NUMBER REQUEST								
305-3. BASIC INFORMATION REQUEST								
319-10. AUDIO SELECT SET		-	-	-	-	-	-	-

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-PX620X NP-PX550W	NP-PX602UL NP-PX602WL	NP-U321H	NP-U300X NP-U250X NP-U310W NP-U260W	NP-UM351W NP-UM301W NP-UM361X NP-UM301X NP-UM352W	NP-UM330X NP-UM280X NP-UM330W NP-UM280W	NP-V332X NP-V332W NP-V302X NP-V302W NP-V302H	NP-V311W NP-V281W NP-V311X
009. ERROR STATUS REQUEST								
015. POWER ON								
016. POWER OFF								
018. INPUT SW CHANGE								
020. PICTURE MUTE ON								
021. PICTURE MUTE OFF								
022. SOUND MUTE ON		-						
023. SOUND MUTE OFF		-						
024. ONSCREEN MUTE ON			-				-	
025. ONSCREEN MUTE OFF			-	-	-	-	-	
030-1. PICTURE ADJUST								
030-2. VOLUME ADJUST		-						
030-12. ASPECT ADJUST	-			-	-	-		-
030-15. OTHER ADJUST	-		-	-	-	-	-	-
037. INFORMATION REQUEST	-			-		-		-
037-3. FILTER USAGE INFORMATION REQUEST	-	-					-	-
037-4. LAMP INFORMATION REQUEST 3								
037-6. CARBON SAVINGS INFORMATION REQUEST	-		-	-		-	-	-
050. REMOTE KEY CODE	-							
051. LENS MUTE ON (SHUTTER CLOSE)	-		-	-	-	-	-	-
052. LENS MUTE OFF (SHUTTER OPEN)	-		-	-	-	-	-	-
053. LENS CONTROL	-		-	-	-	-	-	-
053-1. LENS CONTROL REQUEST	-	-	-	-	-	-	-	-
053-2. LENS CONTROL 2	-	-	-	-	-	-	-	-
053-3. LENS MEMORY CONTROL	-	-	-	-	-	-	-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-	-	-	-	-	-
053-5. LENS MEMORY OPTION REQUEST	-	-	-	-	-	-	-	-
053-6. LENS MEMORY OPTION SET	-	-	-	-	-	-	-	-
053-7. LENS INFORMATION REQUEST	-	-	-	-	-	-	-	-
053-10. LENS PROFILE SET	-	-	-	-	-	-	-	-
053-11. LENS PROFILE REQUEST	-	-	-	-	-	-	-	-
060-1. GAIN PARAMETER REQUEST 3			-	-	-	-	-	-
078-1. SETTING REQUEST	-			-		-		-
078-2. RUNNING STATUS REQUEST	-			-		-		-
078-3. INPUT STATUS REQUEST	-			-		-		-
078-4. MUTE STATUS REQUEST	-			-		-		-
078-5. MODEL NAME REQUEST	-			-		-		-
078-6. COVER STATUS REQUEST	-		-	-		-	-	-
079. FREEZE CONTROL								
084. INFORMATION STRING REQUEST	-		-	-			-	-
097-8. ECO MODE REQUEST								
097-45. LAN PROJECTOR NAME REQUEST	-							
097-155. LAN MAC ADDRESS STATUS REQUEST2	-							
097-198. PIP/PICTURE BY PICTURE REQUEST	-		-	-	-	-	-	-
097-243-1. EDGE BLENDING MODE REQUEST	-		-	-	-	-	-	-
098-8. ECO MODE SET	-			-		-		-
098-45. LAN PROJECTOR NAME SET	-							
098-198. PIP/PICTURE BY PICTURE SET	-		-	-	-	-	-	-
098-243-1. EDGE BLENDING MODE SET	-		-	-	-	-	-	-
305-1. BASE MODEL TYPE REQUEST								
305-2. SERIAL NUMBER REQUEST				-				
305-3. BASIC INFORMATION REQUEST								
319-10. AUDIO SELECT SET	-	-	-	-	-	-	-	-

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-V300X NP-V260X NP-V300W NP-V260W	NP-V230X NP-V260 NP-V230 NP-V260R	NP-VE303X NP-VE303	NP-VE281X NP-VE280X NP-VE281 NP-VE280
009. ERROR STATUS REQUEST				
015. POWER ON				
016. POWER OFF				
018. INPUT SW CHANGE				
020. PICTURE MUTE ON				
021. PICTURE MUTE OFF				
022. SOUND MUTE ON				
023. SOUND MUTE OFF				
024. ONSCREEN MUTE ON			-	
025. ONSCREEN MUTE OFF			-	
030-1. PICTURE ADJUST				
030-2. VOLUME ADJUST				
030-12. ASPECT ADJUST	-	-		-
030-15. OTHER ADJUST	-	-	-	-
037. INFORMATION REQUEST	-	-		-
037-3. FILTER USAGE INFORMATION REQUEST	-	-	-	-
037-4. LAMP INFORMATION REQUEST 3				
037-6. CARBON SAVINGS INFORMATION REQUEST	-	-	-	-
050. REMOTE KEY CODE				
051. LENS MUTE ON (SHUTTER CLOSE)	-	-	-	-
052. LENS MUTE OFF (SHUTTER OPEN)	-	-	-	-
053. LENS CONTROL	-	-	-	-
053-1. LENS CONTROL REQUEST	-	-	-	-
053-2. LENS CONTROL 2	-	-	-	-
053-3. LENS MEMORY CONTROL	-	-	-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-	-
053-5. LENS MEMORY OPTION REQUEST	-	-	-	-
053-6. LENS MEMORY OPTION SET	-	-	-	-
053-7. LENS INFORMATION REQUEST	-	-	-	-
053-10. LENS PROFILE SET	-	-	-	-
053-11. LENS PROFILE REQUEST	-	-	-	-
060-1. GAIN PARAMETER REQUEST 3	-	-	-	-
078-1. SETTING REQUEST	-	-		-
078-2. RUNNING STATUS REQUEST	-	-		-
078-3. INPUT STATUS REQUEST	-	-		-
078-4. MUTE STATUS REQUEST	-	-		-
078-5. MODEL NAME REQUEST	-	-		-
078-6. COVER STATUS REQUEST	-	-	-	-
079. FREEZE CONTROL				
084. INFORMATION STRING REQUEST	-	-	-	
097-8. ECO MODE REQUEST				
097-45. LAN PROJECTOR NAME REQUEST		-		-
097-155. LAN MAC ADDRESS STATUS REQUEST2		-	-	-
097-198. PIP/PICTURE BY PICTURE REQUEST	-	-	-	-
097-243-1. EDGE BLENDING MODE REQUEST	-	-	-	-
098-8. ECO MODE SET	-	-		-
098-45. LAN PROJECTOR NAME SET		-		-
098-198. PIP/PICTURE BY PICTURE SET	-	-	-	-
098-243-1. EDGE BLENDING MODE SET	-	-	-	-
305-1. BASE MODEL TYPE REQUEST				
305-2. SERIAL NUMBER REQUEST				
305-3. BASIC INFORMATION REQUEST				
319-10. AUDIO SELECT SET	-	-		-

## 4. Supplementary Information by Command

### 018. INPUT SW CHANGE

#### Input terminal

Model name	Input Terminal				
	COMPUTER	COMPUTER2	COMPUTER3	BNC	VIDEO
NP4100 / NP4100W	01h	02h	1Ah	-	06h
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	01h	02h	-	-	06h
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	01h	-	-	-	06h
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	01h	-	-	-	06h
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	01h	02h	-	-	06h
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	01h	-	-	-	06h
NP-ME360X / NP-ME310X / NP-ME270X	01h	02h	-	-	06h
NP-P603X / NP-P523X / NP-PE523X	01h	-	-	-	06h
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X	01h	-	-	-	06h
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	01h	-	-	-	06h
NP-P501X / NP-P451X / NP-P451W / NP-P401W	01h	-	-	-	06h
NP-P420X / NP-P350X / NP-P350W	01h	02h	-	-	06h
NP-PE501X	01h	-	-	-	06h
NP-PE401H	01h	-	-	-	06h
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	01h	-	-	02h	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	01h	-	-	02h	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	01h	02h	03h	-	06h
NP-PH1400U	01h	02h	03h	-	06h
NP-PH1202HL / NP-PH1002HL	01h	-	-	02h	-
NP-PH1000U	01h	02h	03h	-	06h
NP-PX1004UL NP-PX803UL	01h	-	-	02h	-
NP-PX750U / NP-PX700W / NP-PX800X	01h	02h	03h	-	06h
NP-PX651X / NP-PX581W	01h	02h	9Ch	-	06h
NP-PX620X / NP-PX550W	01h	02h	1Ah	-	06h
NP-PX602UL / NP-PX602WL	01h	-	-	02h	-
NP-U321H	01h	-	-	-	06h
NP-U300X / NP-U250X / NP-U310W / NP-U260W	01h	02h	-	-	06h
NP-UM352W	01h	-	-	-	06h
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X	01h	-	-	-	06h
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	01h	-	-	-	06h
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	01h	-	-	-	06h
NP-V311W / NP-V281W / NP-V311X	01h	02h	-	-	06h
NP-V300X / NP-V260X / NP-V300W / NP-V260W	01h	02h	-	-	06h
NP-V230X / NP-V260 / NP-V230	01h	-	-	-	06h
NP-V260R	01h	-	-	-	06h
NP-VE303X / NP-VE303	01h	-	-	-	06h
NP-VE281X / NP-VE281	01h	-	-	-	06h
NP-VE280X / NP-VE280	01h	-	-	-	06h

## 4. Supplementary Information by Command

### 018. INPUT SW CHANGE

#### Input terminal

Model name	Input Terminal				
	BNC(CV)	S-VIDEO	BNC(Y/C)	Component	HDMI
NP4100 / NP4100W	-	0Bh	-	10h	-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	-	0Bh	-	-	1Ah
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	-	-	-	-	A1h
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	-	-	-	-	A1h
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	-	0Bh	-	-	1Ah
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	-	-	-	-	A1h
NP-ME360X / NP-ME310X / NP-ME270X	-	-	-	-	-
NP-P603X / NP-P523X / NP-PE523X	-	-	-	-	A1h
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X	-	-	-	-	A1h
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	-	-	-	-	A1h
NP-P501X / NP-P451X / NP-P451W / NP-P401W	-	0Bh	-	-	1Ah
NP-P420X / NP-P350X / NP-P350W	-	0Bh	-	-	1Ah
NP-PE501X	-	0Bh	-	-	1Ah
NP-PE401H	-	0Bh	-	-	1Ah
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	-	-	-	-	A1h
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	06h	-	0Bh	-	A1h
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	-	0Bh	-	-	1Ah
NP-PH1400U	-	0Bh	-	-	1Ah
NP-PH1202HL / NP-PH1002HL	06h	-	0Bh	-	A1h
NP-PH1000U	-	0Bh	-	-	1Ah
NP-PX1004UL NP-PX803UL	06h	-	0Bh	-	A1h
NP-PX750U / NP-PX700W / NP-PX800X	-	0Bh	-	-	1Ah
NP-PX651X / NP-PX581W	-	0Bh	-	10h	A1h
NP-PX620X / NP-PX550W	-	0Bh	-	10h	-
NP-PX602UL / NP-PX602WL	06h	-	0Bh	-	A1h
NP-U321H	-	-	-	-	A1h
NP-U300X / NP-U250X / NP-U310W / NP-U260W	-	0Bh	-	-	1Ah
NP-UM352W	-	-	-	-	A1h
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X	-	-	-	-	A1h
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	-	0Bh	-	-	1Ah
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	-	-	-	-	A1h
NP-V311W / NP-V281W / NP-V311X	-	0Bh	-	-	1Ah
NP-V300X / NP-V260X / NP-V300W / NP-V260W	-	0Bh	-	-	1Ah
NP-V230X / NP-V260 / NP-V230	-	0Bh	-	-	-
NP-V260R	-	0Bh	-	-	1Ah
NP-VE303X / NP-VE303	-	-	-	-	A1h
NP-VE281X / NP-VE281	-	-	-	-	1Ah
NP-VE280X / NP-VE280	-	-	-	-	-



## 4. Supplementary Information by Command

### 018. INPUT SW CHANGE

#### Input terminal

Model name	Input terminal				
	HDMI2	DisplayPort	SLOT	STEREO DVI	VIEWER
NP4100 / NP4100W	-	-	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	-	-	-	-	1Fh
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	A2h	-	-	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	A2h	-	-	-	-
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	-	-	-	-	1Fh
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	A2h	-	-	-	-
NP-ME360X / NP-ME310X / NP-ME270X	-	-	-	-	-
NP-P603X / NP-P523X / NP-PE523X	A2h	-	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X	A2h	-	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	A2h	-	-	-	-
NP-P501X / NP-P451X / NP-P451W / NP-P401W	1Bh	-	-	-	1Fh
NP-P420X / NP-P350X / NP-P350W	-	-	-	-	1Fh
NP-PE501X	1Bh	-	-	-	-
NP-PE401H	1Bh	-	-	-	-
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X	A2h	A6h	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	A2h	A6h	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	A2h	A6h	-	-	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	-	1Bh	-	-	1Fh
NP-PH1400U	-	1Bh	1Ch	2Eh	1Fh
NP-PH1202HL / NP-PH1002HL	-	A6h	ABh	-	-
NP-PH1000U	-	1Bh	1Ch	-	1Fh
NP-PX1004UL NP-PX803UL	-	A6h	ABh	-	-
NP-PX750U / NP-PX700W / NP-PX800X	-	1Bh	1Ch	-	1Fh
NP-PX651X / NP-PX581W	-	-	-	-	-
NP-PX620X / NP-PX550W	-	-	-	-	-
NP-PX602UL / NP-PX602WL	-	A6h	ABh	-	-
NP-U321H	A2h	-	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	-	-	-	-	-
NP-UM352W	A2h	-	-	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X	A2h	-	-	-	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	1Bh	-	-	-	1Fh
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	A2h	-	-	-	-
NP-V311W / NP-V281W / NP-V311X	-	-	-	-	-
NP-V300X / NP-V260X / NP-V300W / NP-V260W	-	-	-	-	-
NP-V230X / NP-V260 / NP-V230	-	-	-	-	-
NP-V260R	-	-	-	-	-
NP-VE303X / NP-VE303	-	-	-	-	-
NP-VE281X / NP-VE281	-	-	-	-	-
NP-VE280X / NP-VE280	-	-	-	-	-

## 4. Supplementary Information by Command

### 018. INPUT SW CHANGE

#### Input terminal

Model name	Input Terminal				
	USB-A	NETWORK	LAN	ETHERNET	HDBaseT
NP4100 / NP4100W	-	-	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	-	20h	-	-	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	1Fh	-	20h	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	1Fh	-	20h	-	-
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	-	20h	-	-	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	1Fh	-	20h	-	-
NP-ME360X / NP-ME310X / NP-ME270X	-	-	-	-	-
NP-P603X / NP-P523X / NP-PE523X	1Fh	-	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X	1Fh	-	-	-	BFh
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	-	-	-	-	BFh
NP-P501X / NP-P451X / NP-P451W / NP-P401W	-	20h	-	-	-
NP-P420X / NP-P350X / NP-P350W	-	20h	-	-	-
NP-PE501X	-	-	-	-	-
NP-PE401H	-	-	-	-	-
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	-	-	-	-	20h
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	1Fh	-	-	20h	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	-	20h	-	-	-
NP-PH1400U	-	20h	-	-	-
NP-PH1202HL / NP-PH1002HL	-	-	-	-	20h
NP-PH1000U	-	20h	-	-	-
NP-PX1004UL NP-PX803UL	-	-	-	-	20h
NP-PX750U / NP-PX700W / NP-PX800X	-	20h	-	-	-
NP-PX651X / NP-PX581W	-	-	-	-	20h
NP-PX620X / NP-PX550W	-	-	-	-	-
NP-PX602UL / NP-PX602WL	-	-	-	-	20h
NP-U321H	-	-	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	-	-	-	-	-
NP-UM352W	-	-	-	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X	1Fh	-	20h	-	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	-	20h	-	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	-	-	-	-	-
NP-V311W / NP-V281W / NP-V311X	-	-	-	-	-
NP-V300X / NP-V260X / NP-V300W / NP-V260W	-	-	-	-	-
NP-V230X / NP-V260 / NP-V230	-	-	-	-	-
NP-V260R	-	-	-	-	-
NP-VE303X / NP-VE303	-	-	-	-	-
NP-VE281X / NP-VE281	-	-	-	-	-
NP-VE280X / NP-VE280	-	-	-	-	-

## 4. Supplementary Information by Command

### 018. INPUT SW CHANGE

#### Input terminal

Model name	Input Terminal		
	USB DISPLAY	USB-B	APPS
NP4100 / NP4100W	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	22h	-	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	-	22h	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	-	22h	-
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	22h	-	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	-	22h	-
NP-ME360X / NP-ME310X / NP-ME270X	-	-	-
NP-P603X / NP-P523X / NP-PE523X	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	-	-	23h
NP-P501X / NP-P451X / NP-P451W / NP-P401W	22h	-	-
NP-P420X / NP-P350X / NP-P350W	22h	-	-
NP-PE501X	22h	-	-
NP-PE401H	-	-	-
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	-	-	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	-	-	-
NP-PH1400U	-	-	-
NP-PH1202HL / NP-PH1002HL	-	-	-
NP-PH1000U	-	-	-
NP-PX1004UL NP-PX803UL	-	-	-
NP-PX750U / NP-PX700W / NP-PX800X	-	-	-
NP-PX651X / NP-PX581W	-	-	-
NP-PX620X / NP-PX550W	-	-	-
NP-PX602UL / NP-PX602WL	-	-	-
NP-U321H	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	-	-	-
NP-UM352W	-	22h	23h
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X	-	22h	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	22h	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	-	-	-
NP-V311W / NP-V281W / NP-V311X	-	-	-
NP-V300X / NP-V260X / NP-V300W / NP-V260W	-	-	-
NP-V230X / NP-V260 / NP-V230	-	-	-
NP-V260R	-	-	-
NP-VE303X / NP-VE303	-	-	-
NP-VE281X / NP-VE281	-	-	-
NP-VE280X / NP-VE280	-	-	-

## 4. Supplementary Information by Command

### 030-12. ASPECT ADJUST

#### Aspect

Model name	DATA01								
	00h	01h	02h		03h	04h	05h	DATA01	
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	AUTO	WIDE ZOOM (XGA Model)	16:9		NATIVE	4:3	15:9	16:10	
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	AUTO	WIDE ZOOM (XGA Model)	16:9		NATIVE	4:3	15:9	16:10	
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	AUTO	WIDE ZOOM (XGA Model)	CHINEMA	16:9	NATIVE	4:3	15:9	16:10	
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X / NP-P603X / NP-P523X / NP-PE523X	AUTO	WIDE ZOOM (XGA Model)	CHINEMA	16:9	NATIVE	4:3	15:9	16:10	
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	AUTO	-	16:9		NATIVE	4:3	15:9	16:10	
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	FULL	
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL
NP-PH1202HL / NP-PH1002HL	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL
NP-PX1004UL NP-PX803UL	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL
NP-PX651X / NP-PX581W	4:3	-	16:9		1.85:1	2.35:1	Auto	16:10	
NP-PX602UL / NP-PX602WL	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL
NP-U321H	AUTO	-	16:9		NATIVE	4:3	15:9	16:10	
NP-UM301X / NP-UM361X NP-UM301W / NP-UM351W / NP-UM352W	AUTO	WIDE ZOOM (XGA Model)	CHINEMA	16:9	NATIVE	4:3	15:9	16:10	
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	AUTO	-	16:9		NATIVE	4:3	15:9	16:10	
NP-VE303X / NP-VE303	AUTO	-	16:9		NATIVE	4:3	15:9	16:10	

#### 4. Supplementary Information by Command

#### 030-12. ASPECT ADJUST

#### Aspect

Model name	DATA01							
	07h	08h	0Bh	0Ch	0Dh	0Eh	0Fh	10h
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	LETTER BOX (WXGA Model)	-	-	-	-	-	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	LETTER BOX (WXGA Model)	-	-	-	-	-	-	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	LETTERBOX (WXGA Model)	-	-	-	-	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X / NP-P603X / NP-P523X / NP-PE523X	LETTERBOX (WXGA Model)	-	-	-	-	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	LETTER BOX	-	-	-	-	-	-	-
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X	ZOOM	-	5:4	16:10	15:9	NATIVE	AUTO	NORMAL
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	-	-	5:4	16:10	15:9	NATIVE	AUTO	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	-	-	5:4	16:10	15:9	NATIVE	AUTO	-
NP-PH1202HL / NP-PH1002HL	-	-	5:4	16:10	15:9	NATIVE	AUTO	-
NP-PX1004UL NP-PX803UL	-	-	5:4	16:10	15:9	NATIVE	AUTO	-
NP-PX651X / NP-PX581W	-	-	5:4	16:10	-	Native	Auto	-
NP-PX602UL / NP-PX602WL	-	-	5:4	16:10	15:9	NATIVE	AUTO	-
NP-U321H	-	5:4	-	-	-	-	-	-
NP-UM301X / NP-UM361X NP-UM301W / NP-UM351W / NP-UM352W	LETTERBOX (WXGA Model)	-	-	-	-	-	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	-	5:4	-	-	-	-	-	-
NP-VE303X / NP-VE303	-	5:4	-	-	-	-	-	-

## 4. Supplementary Information by Command

### 097-8. ECO MODE REQUEST

### 098-8. ECO MODE SET

#### Eco mode

Model name	DATA01				
	00h	01h	02h	03h	04h
* NP4100 / NP4100W	Normal	Eco	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M300WS / NP-M260WS	OFF	AUTO ECO	ECO1	-	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	OFF	AUTO ECO	NORMAL	ECO	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	OFF	AUTO ECO	NORMAL	ECO	-
NP-M300X / NP-M260X / NP-M260XS	OFF	AUTO ECO	ECO1	ECO2	-
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	OFF	AUTO ECO	NORMAL	ECO	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X	OFF	AUTO ECO	NORMAL	ECO	-
NP-ME360X / NP-ME310X / NP-ME270X	OFF	ON	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X / NP-P603X / NP-P523X / NP-PE523X	OFF	AUTO ECO	NORMAL	ECO	-
NP-P502HL / NP-P502WL	OFF	ECO1	ECO2	-	-
NP-P502H / NP-P502W / NP-P452H / NP-P452W	OFF	AUTO ECO	NORMAL	ECO	-
NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X	OFF	AUTO ECO	NORMAL	ECO	-
NP-P420X / NP-P350X / NP-P350W	OFF	AUTO ECO	ECO1	-	-
NP-PE401H	OFF	ECO	-	-	-
NP-PA803UL / NP-PA653UL	NORMAL	-	ECO1	ECO2	LONG LIFE
NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X	OFF	ON	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	OFF	ON	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	OFF	ON	-	-	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	OFF	ON	-	-	-
NP-PH1400U	OFF	ON	-	-	-
NP-PH1202HL / NP-PH1002HL	NORMAL	-	ECO1	ECO2	LONG LIFE
NP-PH1000U	OFF	ON	-	-	-
NP-PX1004UL NP-PX803UL	NORMAL	-	ECO1	ECO2	-
NP-PX750U / NP-PX700W / NP-PX800X	OFF	ON	-	-	-
NP-PX651X / NP-PX581W	NORMAL	ECO	-	-	-
* NP-PX620X / NP-PX550W	Normal	Eco	-	-	-
NP-PX602UL / NP-PX602WL	NORMAL	-	ECO1	ECO2	-
NP-U321H	OFF	ECO	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	OFF	ON	-	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X NP-UM352W	OFF	AUTO ECO	NORMAL	ECO	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	OFF	AUTO ECO	NORMAL	ECO	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	OFF	ECO	-	-	-
NP-V311W / NP-V281W / NP-V311X	OFF	ON	-	-	-
NP-V300X / NP-V260X / NP-V230X / NP-V260 / NP-V230 / NP-V260R NP-V300W / NP-V260W	OFF	ON	-	-	-
NP-VE303X / NP-VE303	OFF	ECO	-	-	-
NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280	OFF	ON	-	-	-

\* The following models use a different menu item name.

- NP4100 / NP4100W : Lamp Mode
- NP-PX620X / NP-PX550W : Lamp Mode

## 4. Supplementary Information by Command

### 078-1. SETTING REQUEST

### 305-1. BASE MODEL TYPE REQUEST

The asterisked models exclusively support "305-1. BASE MODEL TYPE REQUEST", i.e. don't support "078-1. SETTING REQUEST".

#### Base model type

Model name	078-1. SETTING REQUEST			
	DATA01	DATA02	DATA03	
	305-1. BASE MODEL TYPE REQUEST			
	DATA01	DATA02	DATA12	DATA13
* NP4100	03h	08h	00h	10h
* NP4100W	03h	08h	01h	10h
* NP-M230X	FFh	13h	09h	10h
* NP-M260W	FFh	13h	06h	10h
* NP-M260WS	FFh	13h	08h	10h
* NP-M260X	FFh	13h	05h	10h
* NP-M260XS	FFh	13h	07h	10h
* NP-M271W	FFh	13h	04h	13h
* NP-M271X	FFh	13h	02h	13h
NP-M282X	FFh	22h	03h	10h
NP-M283X	FFh	22h	03h	12h
* NP-M300W	FFh	13h	02h	10h
* NP-M300WS	FFh	13h	04h	10h
* NP-M300X	FFh	13h	01h	10h
* NP-M300XS	FFh	13h	03h	10h
NP-M302WS	FFh	22h	09h	10h
NP-M303HS	FFh	22H	04H	11H
NP-M303WS	FFh	22h	09h	12h
* NP-M311W	FFh	13h	01h	13h
* NP-M311X	FFh	13h	03h	13h
NP-M322H	FFh	22h	01h	11h
NP-M322W	FFh	22h	06h	10h
NP-M322X	FFh	22h	02h	10h
NP-M323H	FFh	22h	0Bh	12h
NP-M323HS	FFh	22H	03H	11H
NP-M323W	FFh	22h	06h	12h
NP-M323X	FFh	22h	02h	12h
NP-M332XS	FFh	22h	07h	10h
NP-M333XS	FFh	22h	07h	12h
* NP-M350X	FFh	13h	00h	10h
* NP-M350XS	FFh	13h	0Ch	10h
NP-M352WS	FFh	22h	08h	10h
NP-M353HS	FFh	22H	02H	11H
NP-M353WS	FFh	22h	08h	12h
* NP-M361X	FFh	13h	00h	13h
NP-M362W	FFh	22h	05h	10h
NP-M362X	FFh	22h	01h	10h
NP-M363W	FFh	22h	05h	12h
NP-M363X	FFh	22h	01h	12h
NP-M402H	FFh	22h	00h	11h

## 4. Supplementary Information by Command

### 078-1. SETTING REQUEST

### 305-1. BASE MODEL TYPE REQUEST

The asterisked models exclusively support "305-1. BASE MODEL TYPE REQUEST", i.e. don't support "078-1. SETTING REQUEST".

#### Base model type

Model name	078-1. SETTING REQUEST			
	DATA01	DATA02	DATA03	
	305-1. BASE MODEL TYPE REQUEST			
	DATA01	DATA02	DATA12	DATA13
NP-M402W	FFh	22h	04h	10h
NP-M402X	FFh	22h	00h	10h
NP-M403H	FFh	22h	0Ah	12h
NP-M403W	FFh	22h	04h	12h
NP-M403X	FFh	22h	00h	12h
* NP-M420X	FFh	13h	0Ah	10h
* NP-M420XV	FFh	13h	0Bh	10h
* NP-ME270X	FFh	10h	02h	13h
NP-ME301W	FFh	20H	05H	14H
NP-ME301X	FFh	20H	04H	14H
* NP-ME310X	FFh	10h	01h	13h
NP-ME331W	FFh	20H	03H	14H
NP-ME331X	FFh	20H	02H	14H
* NP-ME360X	FFh	10h	00h	13h
NP-ME361W	FFh	20H	01H	14H
NP-ME361X	FFh	20H	00H	14H
* NP-P350W	FFh	13h	02h	11h
* NP-P350X	FFh	13h	01h	11h
* NP-P401W	FFh	20h	03h	10h
* NP-P420X	FFh	13h	00h	11h
* NP-P451W	FFh	20h	02h	10h
* NP-P451X	FFh	20h	01h	10h
NP-P452H	FFh	22H	02H	14H
NP-P452W	FFh	22H	03H	14H
NP-P474U	FFh	20H	0AH	15H
NP-P474W	FFh	20H	01H	15H
* NP-P501X	FFh	20h	00h	10h
NP-P502H	FFh	22H	00H	14H
NP-P502HL	FFh	22h	00h	13h
NP-P502W	FFh	22H	01H	14H
NP-P502WL	FFh	22h	01h	13h
NP-P523X	FFh	20H	04H	15H
NP-P554U	FFh	20H	09H	15H
NP-P554W	FFh	20H	00H	15H
NP-P603X	FFh	20H	03H	15H
NP-P604X	FFh	20H	02H	15H
* NP-PA500U	FFh	15h	03h	10h
* NP-PA500X	FFh	15h	01h	10h
NP-PA521U	FFh	21h	01h	10h
NP-PA522U	FFh	21h	01h	11h



## 4. Supplementary Information by Command

### 078-1. SETTING REQUEST 305-1. BASE MODEL TYPE REQUEST

The asterisked models exclusively support "305-1. BASE MODEL TYPE REQUEST", i.e. don't support "078-1. SETTING REQUEST".

#### Base model type

Model name	078-1. SETTING REQUEST			
	DATA01	DATA02	DATA03	
	305-1. BASE MODEL TYPE REQUEST			
	DATA01	DATA02	DATA12	DATA13
* NP-PA550W	FFh	15h	02h	10h
NP-PA571W	FFh	21h	03h	10h
NP-PA572W	FFh	21h	03h	11h
* NP-PA600X	FFh	15h	00h	10h
NP-PA621U	FFh	21h	00h	10h
NP-PA621X	FFh	21h	05h	10h
NP-PA622U	FFh	21h	00h	11h
NP-PA622X	FFh	21h	05h	11h
NP-PA653U	FFh	2Eh	02h	10h
NP-PA653UL	FFh	2Eh	00h	11h
NP-PA671W	FFh	21h	02h	10h
NP-PA672W	FFh	21h	02h	11h
NP-PA703W	FFh	2Eh	05h	10h
NP-PA721X	FFh	21h	04h	10h
NP-PA722X	FFh	21h	04h	11h
NP-PA723U	FFh	2Eh	01h	10h
NP-PA803U	FFh	2Eh	00h	10h
NP-PA803UL	FFh	2Eh	01h	11h
NP-PA853W	FFh	2Eh	03h	10h
NP-PA903X	FFh	2Eh	06h	10h
* NP-PE401H	FFh	14h	00h	11h
* NP-PE501X	FFh	20h	04h	10h
NP-PE523X	FFh	20H	05H	15H
* NP-PH1000U	FFh	19h	00h	10h
NP-PH1002HL	FFh	26h	01h	10h
NP-PH1202HL	FFh	26h	00h	10h
* NP-PH1400U	FFh	19h	00h	11h
* NP-PX550W	03h	08h	01h	11h
NP-PX581W	FFh	27h	01h	10h
NP-PX602UL	FFh	25h	00h	10h
NP-PX602WL	FFh	25h	01h	10h
* NP-PX620X	03h	08h	00h	11h
NP-PX651X	FFh	27h	00h	10h
* NP-PX700W	FFh	17h	01h	10h
* NP-PX750U	FFh	17h	00h	10h
* NP-PX800X	FFh	17h	02h	10h
NP-PX803UL	FFh	2Ch	00h	10h
NP-PX1004UL	FFh	2Fh	00h	10h
* NP-U250X	FFh	14h	01h	10h
* NP-U260W	FFh	14h	03h	10h
* NP-U300X	FFh	14h	02h	10h
* NP-U310W	FFh	14h	04h	10h
NP-U321H	FFh	28h	00h	10h
* NP-UM280W	FFh	13h	02h	12h
* NP-UM280X	FFh	13h	01h	12h

## 4. Supplementary Information by Command

### 078-1. SETTING REQUEST

### 305-1. BASE MODEL TYPE REQUEST

The asterisked models exclusively support "305-1. BASE MODEL TYPE REQUEST", i.e. don't support "078-1. SETTING REQUEST".

#### Base model type

Model name	078-1. SETTING REQUEST			
	DATA01	DATA02	DATA03	
	305-1. BASE MODEL TYPE REQUEST			
	DATA01	DATA02	DATA12	DATA13
NP-UM301W	FFh	20h	02h	11h
NP-UM301X	FFh	20h	00h	11h
* NP-UM330W	FFh	13h	03h	12h
* NP-UM330X	FFh	13h	00h	12h
NP-UM351W	FFh	20h	03h	11h
NP-UM352W	FFh	20h	04h	11h
NP-UM361X	FFh	20h	01h	11h
* NP-V230	FFh	16h	04h	10h
* NP-V230X	FFh	16h	02h	10h
* NP-V260	FFh	16h	03h	10h
* NP-V260R	FFh	16h	07h	10h
* NP-V260W	FFh	16h	06h	10h
* NP-V260X	FFh	16h	01h	10h
* NP-V281W	FFh	16h	09h	10h
* NP-V300W	FFh	16h	05h	10h
* NP-V300X	FFh	16h	00h	10h
NP-V302H	FFh	2Ah	04h	10h
NP-V302W	FFh	2Ah	03h	10h
NP-V302X	FFh	2Ah	02h	10h
* NP-V311W	FFh	16h	08h	10h
* NP-V311X	FFh	16h	0Ah	10h
NP-V332W	FFh	2Ah	01h	10h
NP-V332X	FFh	2Ah	00h	10h
* NP-VE280	FFh	16h	05h	11h
* NP-VE280X	FFh	16h	02h	11h
* NP-VE281	FFh	16h	04h	11h
* NP-VE281X	FFh	16h	01h	11h
NP-VE303	FFh	2Bh	01h	10h
NP-VE303X	FFh	2Bh	00h	10h

## 4. Supplementary Information by Command

### 078-3. INPUT STATUS REQUEST 305-3. BASIC INFORMATION REQUEST

The asterisked models exclusively support "305-3. BASIC INFORMATION REQUEST",  
i.e. don't support "078-3. INPUT STATUS REQUEST".

#### Selection signal type

Model name	DATA03	01h	01h	01h	01h
	DATA04	01h	02h	03h	06h
* NP4100 / NP4100W		Computer1	Video	S - Video	Computer3
NP-M420X / NP-M420XV					
* NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS		COMPUTER1	VIDEO	S - VIDEO	HDMI
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS		COMPUTER	VIDEO	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS		COMPUTER	VIDEO	-	-
* NP-M361W / NP-M311X / NP-M271X / NP-M311W / NP-M271W		COMPUTER1	VIDEO	S - VIDEO	HDMI
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X		COMPUTER	VIDEO	-	-
* NP-ME360X / NP-ME310X / NP-ME270X		COMPUTER1	VIDEO	-	-
NP-P603X / NP-P523X / NP-PE523X		COMPUTER	VIDEO	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X		COMPUTER	VIDEO	-	-
NP-P502HL / NP-P502WL		COMPUTER	VIDEO	-	-
NP-P502H / NP-P502W / NP-P452H / NP-P452W					
* NP-P501X / NP-P451X / NP-P451W / NP-P401W		COMPUTER	VIDEO	S - VIDEO	HDMI1
* NP-P420X / NP-P350X / NP-P350W		COMPUTER1	VIDEO	S - VIDEO	HDMI
* NP-PE501X		COMPUTER	VIDEO	S - VIDEO	HDMI1
* NP-PE401H		COMPUTER	VIDEO	S - VIDEO	HDMI1
NP-PA803UL / NP-PA653UL					
NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X		COMPUTER	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X		COMPUTER	BNC(CV)	BNC(Y/C)	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X		COMPUTER	BNC(CV)	BNC(Y/C)	-
* NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U		COMPUTER1	VIDEO	S - VIDEO	HDMI
* NP-PH1400U		COMPUTER1	VIDEO	S - VIDEO	HDMI
NP-PH1202HL / NP-PH1002HL		COMPUTER	BNC(CV)	BNC(Y/C)	-
* NP-PH1000U		COMPUTER1	VIDEO	S - VIDEO	HDMI
NP-PX1004UL					
NP-PX803UL		COMPUTER	BNC(CV)	BNC(Y/C)	-
* NP-PX750U / NP-PX700W / NP-PX800X		COMPUTER1	VIDEO	S - VIDEO	HDMI
NP-PX651X / NP-PX581W		Computer1	Video	S-Video	Component
* NP-PX620X / NP-PX550W		Computer1	Video	S - Video	Computer3
NP-PX602UL / NP-PX602WL		COMPUTER	BNC(CV)	BNC(Y/C)	-
NP-U321H		COMPUTER	VIDEO	-	HDMI1(078-3)
* NP-U300X / NP-U250X / NP-U310W / NP-U260W		COMPUTER1	VIDEO	S - VIDEO	HDMI
NP-UM352W		COMPUTER	VIDEO	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X		COMPUTER	VIDEO	-	-
* NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W		COMPUTER	VIDEO	S - VIDEO	HDMI1
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H		COMPUTER	VIDEO	-	HDMI1(078-3)
* NP-V311W / NP-V281W / NP-V311X		COMPUTER1	VIDEO	S - VIDEO	HDMI
* NP-V300X / NP-V260X / NP-V300W / NP-V260W		COMPUTER1	VIDEO	S - VIDEO	HDMI
* NP-V230X / NP-V260 / NP-V230		COMPUTER	VIDEO	S - VIDEO	-
* NP-V260R		COMPUTER	VIDEO	S - VIDEO	HDMI
NP-VE303X / NP-VE303		COMPUTER	VIDEO	-	-
* NP-VE281X / NP-VE281		COMPUTER	VIDEO	-	HDMI
* NP-VE280X / NP-VE280		COMPUTER	VIDEO	-	-

Supplement for "305-3. BASIC INFORMATION REQUEST"

Parameter	Model name	Description
DATA04	Selection signal type 2 NP-U300X / NP-U250X / NP-U310W / NP-U260W	If there is no signal, FFh is returned.
DATA07	Sound mute NP-M420XV	FFh is returned.
DATA09	Freeze status NP4100 / NP4100W / NP-PX620X / NP-PX550W	Not supported (00h is always returned).

#### 4. Supplementary Information by Command

##### 078-3. INPUT STATUS REQUEST 305-3. BASIC INFORMATION REQUEST

The asterisked models exclusively support "305-3. BASIC INFORMATION REQUEST".  
i.e. don't support "078-3. INPUT STATUS REQUEST".

##### Selection signal type

Model name	DATA03	01h	01h	01h	01h
	DATA04	07h	0Ah	21h	22h
* NP4100 / NP4100W		-	-	-	-
NP-M420X / NP-M420XV					
* NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS		VIEWER	-	-	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS		USB-A	-	HDMI1	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS		USB-A	-	HDMI1	-
* NP-M361W / NP-M311X / NP-M271X / NP-M311W / NP-M271W		VIEWER	-	-	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X		USB-A	-	HDMI1	-
* NP-ME360X / NP-ME310X / NP-ME270X		-	-	-	-
NP-P603X / NP-P523X / NP-PE523X		USB-A	-	HDMI1	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X		USB-A	-	HDMI1	-
NP-P502HL / NP-P502WL		-	-	HDMI1	-
NP-P502H / NP-P502W / NP-P452H / NP-P452W		-	-	HDMI1	-
* NP-P501X / NP-P451X / NP-P451W / NP-P401W		VIEWER	-	-	-
* NP-P420X / NP-P350X / NP-P350W		VIEWER	-	-	-
* NP-PE501X		-	-	-	-
* NP-PE401H		-	-	-	-
NP-PA803UL / NP-PA653UL		-	-	HDMI1	DiaplayPort
NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X		-	-	HDMI1	DiaplayPort
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X		-	-	HDMI1	DiaplayPort
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X		USB-A	-	HDMI1	DiaplayPort
* NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U		VIEWER	-	-	-
* NP-PH1400U		VIEWER	STEREO DVI	-	-
NP-PH1202HL / NP-PH1002HL		-	-	HDMI	DiaplayPort
* NP-PH1000U		VIEWER	-	-	-
NP-PX1004UL		-	-	HDMI	DiaplayPort
NP-PX803UL		-	-	HDMI	DiaplayPort
* NP-PX750U / NP-PX700W / NP-PX800X		VIEWER	-	-	-
NP-PX651X / NP-PX581W		-	-	-	Computer3
* NP-PX620X / NP-PX550W		-	-	-	-
NP-PX602UL / NP-PX602WL		-	-	HDMI	DiaplayPort
NP-U321H		-	-	HDMI1(305-3)	-
* NP-U300X / NP-U250X / NP-U310W / NP-U260W		-	-	-	-
NP-UM352W		-	-	HDMI1	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X		USB-A	-	HDMI1	-
* NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W		VIEWER	-	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H		-	-	HDMI1(305-3)	-
* NP-V311W / NP-V281W / NP-V311X		-	-	-	-
* NP-V300X / NP-V260X / NP-V300W / NP-V260W		-	-	-	-
* NP-V230X / NP-V260 / NP-V230		-	-	-	-
* NP-V260R		-	-	-	-
NP-VE303X / NP-VE303		-	-	HDMI	-
* NP-VE281X / NP-VE281		-	-	-	-
* NP-VE280X / NP-VE280		-	-	-	-

Supplement for "305-3. BASIC INFORMATION REQUEST"

Parameter	Model name
DATA04 Selection signal type 2	NP-U300X / NP-U250X / NP-U310W / NP-U260W
DATA07 Sound mute	NP-M420XV
DATA09 Freeze status	NP4100 / NP4100W / NP-PX620X / NP-PX550W

#### 4. Supplementary Information by Command

##### 078-3. INPUT STATUS REQUEST 305-3. BASIC INFORMATION REQUEST

The asterisked models exclusively support "305-3. BASIC INFORMATION REQUEST".  
i.e. don't support "078-3. INPUT STATUS REQUEST".

##### Selection signal type

Model name	DATA03	01h	01h	02h	02h
	DATA04	23h	27h	01h	06h
* NP4100 / NP4100W		-	-	Computer2	-
NP-M420X / NP-M420XV					
* NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS		-	-	COMPUTER2	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS		-	-	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS		-	-	-	-
* NP-M361W / NP-M311X / NP-M271X / NP-M311W / NP-M271W		-	-	COMPUTER2	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X		-	-	-	-
* NP-ME360X / NP-ME310X / NP-ME270X		-	-	COMPUTER2	-
NP-P603X / NP-P523X / NP-PE523X		-	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X			HDBaseT	-	-
NP-P502HL / NP-P502WL		-	HDBaseT	-	-
NP-P502H / NP-P502W / NP-P452H / NP-P452W		-	-	-	-
* NP-P501X / NP-P451X / NP-P451W / NP-P401W		-	-	-	HDMI2
* NP-P420X / NP-P350X / NP-P350W		-	-	COMPUTER2	-
* NP-PE501X		-	-	-	HDMI2
* NP-PE401H		-	-	-	HDMI2
NP-PA803UL / NP-PA653UL					
NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X		-	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X		-	-	BNC	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X		-	-	BNC	-
* NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U		-	-	COMPUTER2	DisplayPort
* NP-PH1400U		-	-	COMPUTER2	DisplayPort
NP-PH1202HL / NP-PH1002HL		SLOT	-	BNC	-
* NP-PH1000U		-	-	COMPUTER2	DisplayPort
NP-PX1004UL					
NP-PX803UL		SLOT	HDBaseT	BNC	-
* NP-PX750U / NP-PX700W / NP-PX800X		-	-	COMPUTER2	DisplayPort
NP-PX651X / NP-PX581W		HDMI	-	-	Computer2
* NP-PX620X / NP-PX550W		-	-	Computer2	-
NP-PX602UL / NP-PX602WL		SLOT	-	BNC	-
NP-U321H		-	-	-	HDMI2(078-3)
* NP-U300X / NP-U250X / NP-U310W / NP-U260W		-	-	COMPUTER2	-
NP-UM352W		-	-	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X		-	-	-	-
* NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W		-	-	-	HDMI2
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H		-	-	-	HDMI2(078-3)
* NP-V311W / NP-V281W / NP-V311X		-	-	COMPUTER2	-
* NP-V300X / NP-V260X / NP-V300W / NP-V260W		-	-	COMPUTER2	-
* NP-V230X / NP-V260 / NP-V230		-	-	-	-
* NP-V260R		-	-	-	-
NP-VE303X / NP-VE303		-	-	-	-
* NP-VE281X / NP-VE281		-	-	-	-
* NP-VE280X / NP-VE280		-	-	-	-

Supplement for "305-3. BASIC INFORMATION REQUEST"

Parameter	Model name
DATA04 Selection signal type 2	NP-U300X / NP-U250X / NP-U310W / NP-U260W
DATA07 Sound mute	NP-M420XV
DATA09 Freeze status	NP4100 / NP4100W / NP-PX620X / NP-PX550W

#### 4. Supplementary Information by Command

##### 078-3. INPUT STATUS REQUEST 305-3. BASIC INFORMATION REQUEST

The asterisked models exclusively support "305-3. BASIC INFORMATION REQUEST".  
i.e. don't support "078-3. INPUT STATUS REQUEST".

##### Selection signal type

Model name	DATA03	02h	02h	02h	03h
	DATA04	07h	21h	22h	01h
* NP4100 / NP4100W		-	-	-	-
NP-M420X / NP-M420XV					
* NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS		NETWORK	-	-	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS		LAN	HDMI2	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS		LAN	HDMI2	-	-
* NP-M361W / NP-M311X / NP-M271X / NP-M311W / NP-M271W		NETWORK	-	-	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X		LAN	HDMI2	-	-
* NP-ME360X / NP-ME310X / NP-ME270X		-	-	-	-
NP-P603X / NP-P523X / NP-PE523X		-	HDMI2	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X		-	HDMI2	-	-
NP-P502HL / NP-P502WL		-	HDMI2	-	-
NP-P502H / NP-P502W / NP-P452H / NP-P452W		-	HDMI2	-	-
* NP-P501X / NP-P451X / NP-P451W / NP-P401W		NETWORK	-	-	-
* NP-P420X / NP-P350X / NP-P350W		NETWORK	-	-	-
* NP-PE501X		-	-	-	-
* NP-PE401H		-	-	-	-
NP-PA803UL / NP-PA653UL					
NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X		HDBaseT	HDMI2	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X		HDBaseT	HDMI2	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X		ETHERNET	HDMI2	-	-
* NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U		NETWORK	-	-	COMPUTER3
* NP-PH1400U		NETWORK	-	-	COMPUTER3
NP-PH1202HL / NP-PH1002HL		HDBaseT	-	-	-
* NP-PH1000U		NETWORK	-	-	COMPUTER3
NP-PX1004UL					
NP-PX803UL					
* NP-PX750U / NP-PX700W / NP-PX800X		NETWORK	-	-	COMPUTER3
NP-PX651X / NP-PX581W		-	HDBaseT	-	-
* NP-PX620X / NP-PX550W		-	-	-	-
NP-PX602UL / NP-PX602WL		HDBaseT	-	-	-
NP-U321H		-	HDMI2(305-3)	-	-
* NP-U300X / NP-U250X / NP-U310W / NP-U260W		-	-	-	-
NP-UM352W		-	HDMI2	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X		LAN	HDMI2	-	-
* NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W		NETWORK	-	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H		-	HDMI2(305-3)	-	-
* NP-V311W / NP-V281W / NP-V311X		-	-	-	-
* NP-V300X / NP-V260X / NP-V300W / NP-V260W		-	-	-	-
* NP-V230X / NP-V260 / NP-V230		-	-	-	-
* NP-V260R		-	-	-	-
NP-VE303X / NP-VE303		-	-	-	-
* NP-VE281X / NP-VE281		-	-	-	-
* NP-VE280X / NP-VE280		-	-	-	-

Supplement for "305-3. BASIC INFORMATION REQUEST"

Parameter	Model name
DATA04 Selection signal type 2	NP-U300X / NP-U250X / NP-U310W / NP-U260W
DATA07 Sound mute	NP-M420XV
DATA09 Freeze status	NP4100 / NP4100W / NP-PX620X / NP-PX550W

#### 4. Supplementary Information by Command

##### 078-3. INPUT STATUS REQUEST 305-3. BASIC INFORMATION REQUEST

The asterisked models exclusively support "305-3. BASIC INFORMATION REQUEST".  
i.e. don't support "078-3. INPUT STATUS REQUEST".

##### Selection signal type

Model name	DATA03	03h	03h	04h	05h
	DATA04	04h	06h	07h	07h
* NP4100 / NP4100W		Component	-	-	-
NP-M420X / NP-M420XV					
* NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS		-	-	USB DISPLAY	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS		-	-	USB-B	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS		-	-	USB-B	-
* NP-M361W / NP-M311X / NP-M271X / NP-M311W / NP-M271W		-	-	USB DISPLAY	-
NP-ME401W / NP-ME361W / NP-ME331W / NP-ME301W / NP-ME401X / NP-ME361X / NP-ME331X / NP-ME301X		-	-	USB-B	-
* NP-ME360X / NP-ME310X / NP-ME270X		-	-	-	-
NP-P603X / NP-P523X / NP-PE523X		-	-	-	-
NP-P554U / NP-P474U / NP-P554W / NP-P474W / NP-P604X		-	-	-	-
NP-P502HL / NP-P502WL		-	-	-	APPS
NP-P502H / NP-P502W / NP-P452H / NP-P452W		-	-	-	-
* NP-P501X / NP-P451X / NP-P451W / NP-P401W		-	-	USB DISPLAY	-
* NP-P420X / NP-P350X / NP-P350W		-	-	USB DISPLAY	-
* NP-PE501X		-	-	USB DISPLAY	-
* NP-PE401H		-	-	-	-
NP-PA803UL / NP-PA653UL		-	-	-	-
NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X		-	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X		-	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X		-	-	-	-
* NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U		-	-	-	-
* NP-PH1400U		-	SLOT	-	-
NP-PH1202HL / NP-PH1002HL		-	-	-	-
* NP-PH1000U		-	SLOT	-	-
NP-PX1004UL		-	-	-	-
NP-PX803UL		-	-	-	-
* NP-PX750U / NP-PX700W / NP-PX800X		-	SLOT	-	-
NP-PX651X / NP-PX581W		-	-	-	-
* NP-PX620X / NP-PX550W		Component	-	-	-
NP-PX602UL / NP-PX602WL		-	-	-	-
NP-U321H		-	-	-	-
* NP-U300X / NP-U250X / NP-U310W / NP-U260W		-	-	-	-
NP-UM352W		-	-	USB-B	APPS
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X		-	-	USB-B	-
* NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W		-	-	USB DISPLAY	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H		-	-	-	-
* NP-V311W / NP-V281W / NP-V311X		-	-	-	-
* NP-V300X / NP-V260X / NP-V300W / NP-V260W		-	-	-	-
* NP-V230X / NP-V260 / NP-V230		-	-	-	-
* NP-V260R		-	-	-	-
NP-VE303X / NP-VE303		-	-	-	-
* NP-VE281X / NP-VE281		-	-	-	-
* NP-VE280X / NP-VE280		-	-	-	-

Supplement for "305-3. BASIC INFORMATION REQUEST"

Parameter	Model name
DATA04 Selection signal type 2	NP-U300X / NP-U250X / NP-U310W / NP-U260W
DATA07 Sound mute	NP-M420XV
DATA09 Freeze status	NP4100 / NP4100W / NP-PX620X / NP-PX550W

## 4. Supplementary Information by Command

### 097-198. PIP/PICTURE BY PICTURE REQUEST

### 098-198. PIP/PICTURE BY PICTURE SET

#### Sub input

モデル名	DATA02									
	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h
NP-PA803UL / NP-PA653UL NP-PA803U / NP-PA723U / NP-PA653U / NP-PA853W / NP-PA703W / NP-PA903X	OFF			HDMI1	HDMI2	DisplayPort	COMPUTER		HDBaseT	
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	OFF	BNC(CV)	BNC(Y/C)	HDMI1	HDMI2	DisplayPort	COMPUTER	BNC	HDBaseT	
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	OFF	BNC(CV)	BNC(Y/C)	HDMI1	HDMI2	DisplayPort	COMPUTER	BNC	ETHERNET	USB-A
NP-PH1202HL / NP-PH1002HL	OFF	BNC(CV)	BNC(Y/C)	HDMI	SLOT	DisplayPort	COMPUTER	BNC	HDBaseT	
NP-PX1004UL NP-PX803UL	OFF	BNC(CV)	BNC(Y/C)	HDMI	SLOT	DisplayPort	COMPUTER	BNC	HDBaseT	
NP-PX602UL / NP-PX602WL	OFF	BNC(CV)	BNC(Y/C)	HDMI	SLOT	DisplayPort	COMPUTER	BNC	HDBaseT	