

NEC Large Screen Displays

E Series							
NEC Model Number	E325	E425	E505	E655	E705/-AVT/-DNT	E805/-AVT	E905/-AVT
MAP in USD	NA	\$599	\$839	\$2,199	\$3,049/\$3,249/\$5,399	\$5,449/\$5,649	\$8,999/\$9,199
LCD Size	32"	42"	50"	65"	70"	80"	90"
Native Resolution	1366 x 768		1920 x 1080				
Contrast Ratio (typ)	3000:1		5000:1	4000:1		5000:1	
Brightness (typ/max)	300 cd/m ²			350 cd/m ²	360/450 cd/m ²		280/350 cd/m ²
Refresh Rate	60Hz			120Hz	60Hz		
Power Consumption (typ)	53W	99W	122W	248W	150W	235W	270W
OPS-Compatible	No				Yes*		
Dimensions (W x H x D) [in.]	28.6 x 16.7 x 3.0 in.	37.8 x 23.3 x 3.0 in.	44.3 x 25.5 x 3.0 in.	57.8 x 35.5 x 3.9 in.	62.5 x 36.2 x 3.4 in.	72.3 x 41.8 x 3.4 in.	81.0 x 46.7 x 4.9 in.
Bezel Width (L/R, T/B) [mm]	11.9/11.9, 11.9/16.1mm	11.9/11.9, 11.9/14.9mm	11.9/11.9, 11.9/14.4mm	18/18, 18/47.7mm	23.0/23.0, 23.0/23.0mm	29.7/29.7, 29.7/29.7mm	29.7/29.7, 29.7/29.7mm
Speakers	Integrated 5W x 2		Integrated 10W x 2		Integrated 10W x 2, Optional Available		
Optional Stand	ST-32E	ST-42E	ST-50E	ST-65E	ST-801		



E SERIES
Commercial grade displays at affordable quality with built-in tuner and multiple HDMI inputs ideal for simple signage.



LARGE E SERIES
Commercial grade quality with full bidirectional control and expansive input panel ideal in corporate and retail environments.

V Series						
NEC Model Number	V323-2/-AVT	V423/-AVT	V463/-AVT	V552/-AVT	V652/-AVT	V801/-AVT
MAP in USD	\$679/\$839	\$829/\$1,039	\$1,099/\$1,299	\$2,149/\$2,349	\$3,699/\$3,849	\$7,999/\$8,249
LCD Size	32"	42"	46"	55"	65"	80"
Native Resolution	1920 x 1080					
Contrast Ratio (typ)	1300:1		4000:1			5000:1
Brightness (typ/max)	360/450 cd/m ²	320/450 cd/m ²	350/500 cd/m ²	320/450 cd/m ²		320/460 cd/m ²
Refresh Rate [Hz]	60Hz					
Power Consumption (typ)	48W	88W	76W	100W	185W	230W
OPS-Compatible	Yes*					
Dimensions (W x H x D) [in.]	29.5 x 17.5 x 2.4 in.	38.3 x 22.3 x 2.7 in.	41.7 x 24.1 x 2.6 in.	49.2 x 28.4 x 2.5 in.	60.6 x 35.8 x 3.5 in.	72.3 x 41.8 x 3.4 in.
Bezel Width (L/R, T/B) [mm]	24.0/24.0, 24.0/24.0mm	18.3/18.3, 18.3/18.3mm	18.3/18.3, 18.3/18.3mm	18.3/18.3, 18.3/18.3mm	53.5/53.5, 50.5/50.5mm	29.7/29.7, 29.7/29.7mm
Speakers	Integrated 8W		Integrated 10W x 2, Optional Available			
Optional Stand	ST-322			ST-4620	ST-651	ST-801



V SERIES
Commercial grade quality with integrated OPS expansion slot, full input terminal and scheduler functionality ideal for mainstream signage.

* -AVT models contain a SB-03TM tuner module within the OPS slot.

	P Series			
NEC Model Number	P403/-AVT	P463/-AVT	P553/-AVT	P703/-AVT
MAP in USD	\$1,499/\$1,599	\$1,829/\$1,899	\$2,699/\$2,799	\$5,999/\$6,149
LCD Size	40"	46"	55"	70"
Native Resolution	1920 x 1080			
Contrast Ratio (typ)	4000:1			
Brightness (typ/max)	550/700 cd/m ²			
Refresh Rate [Hz]	60Hz			
Power Consumption (typ)	110W	120W	150W	
OPS-Compatible	Yes*			
Dimensions (W x H x D) [in.]	36.2 x 21.0 x 2.6 in.	41.6 x 24.0 x 2.5 in.	49.2 x 28.4 x 2.5 in.	62.5 x 36.2 x 3.4 in.
Bezel Width (L/R, T/B) [mm]	15.5/15.5, 15.5/15.5mm	16.5/16.5, 16.5/16.5mm	18.5/18.5, 18.5/18.5mm	23/23, 23/23mm
Speakers	Integrated 10W x 2, Optional Available			
Optional Stand	ST-322		ST-5220	ST-801

P SERIES

Professional grade displays with advanced thermal management ideal for 24/7 operations.



UN SERIES

Ultra narrow bezel video wall displays are designed for the rigors of 24/7 operation with advanced heat management capabilities



	UN Series	
NEC Model Number	UN551S	UN551VS
MAP in USD	\$6,799	\$5,339
LCD Size	55"	
Native Resolution	1920 x 1080	
Contrast Ratio (typ)	1200:1 (500,000:1 Dynamic)	
Brightness (typ/max)	500/700 cd/m ²	350/500 cd/m ²
Refresh Rate [Hz]	60Hz	
Power Consumption (typ)	180W	140W
OPS-Compatible	Yes	
Dimensions (W x H x D) [in.]	47.7 x 26.9 x 3.9 in.	
Bezel Width (L/R, T/B) [mm]	0.9mm inactive border along all sides of display	
Speakers	No	
Optional Stand	ST-5220	



ULTRA NARROW BEZEL X SERIES

Professional grade displays with ultra-narrow bezel design and NEC FrameComp technology ideal for video wall use.



ULTRA HIGH DEFINITION X SERIES

Professional grade UHD display ideal for all types of digital signage environments.



HIGH BRIGHTNESS X SERIES

Professional grade 2000cd/m²+ displays ideal for high ambient light situations including quick-serve restaurants and retail window signage.

	X Series											
NEC Model Number	X464UNS	X464UNV-2	X555UNS	X555UNV	X474HB	X554HB	X754HB	X551UHD	X651UHD-2	X841UHD/-2	X981UHD-2	
MAP in USD	\$4,999	\$3,599	\$6,299	\$4,999	\$4,149	\$5,299	\$11,299	\$3,629	\$5,999	\$14,999/\$13,499	\$27,299	
LCD Size	46"		55"			47"		55"		98"		
Native Resolution	1920 x 1080						3840 x 2160					
Contrast Ratio (typ)	3500:1		1200:1		1300:1	5000:1	3000:1	4000:1	1300:1	1400:1	1300:1	
Brightness (typ/max)	500/700 cd/m ²	350/500 cd/m ²	500/700 cd/m ²	400/500 cd/m ²	1400/2000 cd/m ²	2000/2700 cd/m ²	2000/2500 cd/m ²	400/500 cd/m ²	320/450 cd/m ²	380/500 cd/m ²	400/500 cd/m ²	
Refresh Rate [Hz]	60Hz											
Power Consumption (typ)	120W	90W	205W	140W	190W	310W	540W	150W		380W	420W	
OPS-Compatible	Yes								Yes (some possible limitation)			
Dimensions (W x H x D) [in.]	40.2 x 24.5 x 9.4 in.	40.3 x 24.6 x 9.4 in.	47.8 x 26.9 x 3.8 in.		42.7 x 24.7 x 5.8 in.	49.4 x 28.5 x 5.4 in.	66.7 x 38.3 x 5.9 in.	49.2 x 28.4 x 3.1 in.	58.0 x 33.4 x 3.3 in.	76 x 44 x 3.3 in.	86.8 x 49.6 x 4.25 in.	
Bezel Width (L/R, T/B) [mm]	2.3/1.2, 2.3/1.2mm	3.8/1.9, 3.8/1.9mm	2.3/1.2, 2.3/1.2mm		19.3/19.3, 19.3/19.3mm	19.5/19.5, 19.5/19.5mm	19.5/19.5, 9.5/19.5mm	18.5/18.5, 18.5/18.5mm	17.5/17.5, 7.5/17.5mm	32.6/32.6, 2.6/32.6mm	19.9/19.9, 19.9/19.9mm	
Speakers	No				Integrated 10W x 2, Optional Available							
Optional Stand	ST-322		ST-5220		ST-4620	ST-5220	ST-801	ST-5220	ST-651	ST-801		

* -AVT models contain a SB-03TM tuner module within the OPS slot.

Touch-Integrated Series			
NEC Model Number	V552-TM	V652-TM	V801-TM
MAP in USD	\$4,699	\$3,999	\$11,849
LCD Size	55"	65"	80"
Native Resolution	1920 x 1080		
Contrast Ratio (typ)	4000:1		5000:1
Brightness (typ/max)	300/450 cd/m ²	320/450 cd/m ²	320/460 cd/m ²
Refresh Rate [Hz]	60Hz		
Power Consumption	100W	190W	230W
OPS-Compatible	Yes		
Dimensions (W x H x D) [in.]	51 x 30.1 x 3.4 in.	60.6 x 35.8 x 3.5 in.	72.6 x 42 x 4.2 in.
Bezel Width (L/R, T/B) [mm]	41.4/41.4, 41.4/41.4mm	53.5/53.5, 50.5/50.5mm	34.8/34.8, 34.8 /34.8mm
Speakers	Integrated 10W x 2, Optional Available		
Touch Technology	IR Scanning	Optical Imaging	IR Scanning
Number of Touches	Up to 6 simultaneous	Up to 4 simultaneous	Up to 6 simultaneous
Optional Stand	ST-4620	ST-651	ST-801



TOUCH INTEGRATED SERIES

Integrated Multi-Touch V series displays with protective anti-reflective glass ideal for all touch applications.

Touch Overlays							
NEC Model Number	OL-V323-2	OL-V423	OL-V463	OL-V552	OL-V652	OL-E705	OL-V801
ESP in USD	\$1,154	\$1,264	\$1,374	\$1,594	\$1,924	\$2,999	\$4,234
Compatible with	V323-2	V423	V463	V552	V652	E705/P703	E805/V801
Simultaneous Touches*	10						
Dimensions (Overlay) (W x H x D) [in.]	32.06 x 19.88 x 2.9 in.	40 x 24 x 1.8 in.	43.3 x 25.8 x 1.8	51 x 30 x 1.8 in.	61.5 x 37 x 2.8 in.	64.1 x 37.7 x 2.5 in.	74 x 43.3 x 2.5 in.
Dimensions (w/ display) (W x H x D) [in.]	32.06 x 19.88 x 4.5 in.	40 x 24 x 3.4	43.3 x 25.8 x 3.3 in.	51 x 30 x 3.2 in.	61.5 x 37 x 4.3 in.	64.1 x 37.7 x 4.4 in.	74.0 x 43.3 x 4.4 in.
Response Time	6 - 16ms						
Included	Installation Instructions, 3m USB Extension Cable, Installation Screws, IR Overlay						
Touch Technology	IR Scanning						
Number of Touches	Up to 10 simultaneous						
Optional Stand	N/A *						



V SERIES PROTECTIVE TOUCH OVERLAYS

Allows for the ability to add HID compliant multi-touch to V series displays.

* When overlay is integrated onto a corresponding V series display, the optional stand accessory may not screw into place.



Open Pluggable Specification (OPS) PC Models - AMD Platform		
NEC Model No.	OPS-PCAEQ-PS	OPS-PCAEQ-PH
ESP in USD	\$1,349	\$1,269
Hard Drive	128GB SSD	500GB SSD
Operating System	Windows 8.1 Professional	
CPU	2.3GHz AMD A10-4600M Quad Core CPU	
RAM	4GB DDR3	
Network Connections	Gigabite Ethernet, 802.11 b/g/n Wifi	
Control I/O	USB 2.0 x 2, USB 3.0 x 2	
Dimensions (W x H x D) [in.]	7.1 x 1.2 x 4.6	



OPS PC Models - Intel Platform		
NEC Model No.	OPS-PCIB-PS	OPS-APIC-PS
ESP in USD	\$1,549	\$1,018
Hard Drive	128GB SSD	64GB SSD
Operating System	Windows 8.1 Professional	Windows Professional Embedded 7
CPU	i5-5287U 2.9 GHz Dual Core (Broadwell)	Intel Celeron 2000E 2.2GHz Dual Core
GPU	Intel Iris 6100	Intel HD Graphics 4600
RAM	4GB DDR3	4GB DDR3L
Network Connections	Gigabite Ethernet, 802.11 b/g/n Wifi	Gigabite Ethernet
Control I/O	USB 2.0 x 2, USB 3.0 x 2	USB 2.0 x 1, USB 3.0 x 2
Dimensions (W x H x D) [in.]	7.1 x 1.2 x 4.6	



OPS Digital Signage Player	
NEC Model No.	OPS-DRD
ESP in USD	\$249
Description	Digital Signage Player
Storage	8GB NAND Flash
Operating System	Android Jelly Bean 4.2.2
CPU	1.0GHz Allwinner Tech A31 SOC.ARM
GPU	Integrated PowerVR SGX544 MP2
RAM	2GB Dual Channel DDR3
Network Connections	Gigabit Ethernet
Wireless	W-LAN Antenna 802.11/b/g/n
Dimensions (W x H x D) [in.]	7.1 x 1.2 x 4.6

Other OPS Options	
SB-01HC	OPS based HD-SDI Card
SB-02AM	OPS Adaptor*
SB-03TM	OPS based IPTV/ATSC Tuner Module
SB-04HC	OPS based 3G-SDI Card
SB-07BC	OPS based HDBase T Receiver Module

External OPS Accessory	
NEC Model No.	OPS-DOCK
ESP in USD	\$109
Description	OPS docking station
Compatible with	All PC and DRD accessories
Dimensions (W x H x D) [in.]	11 x 7.5 x 4.2



* OPS Adaptor only necessary and compatible with certain legacy displays. See website for more details.

Visit www.necdisplay.com for more information