

NEC Large Screen Displays

E Series										
NEC Model Number	E326	E327	E436	E437Q	E506	E557Q	E656	E657Q	E705/-AVT2	E905/-AVT2
MAP in USD	NA	\$419	NA	\$659	NA	\$1,099	\$1,599	\$1,799	\$2,949/\$3,248	\$7,769/\$8,068
LCD Size	32"		43"		50"		55"		65"	
Native Resolution	1920 x 1080		3840 x 2160		1920 x 1080		3840 x 2160		1920 x 1080	
Contrast Ratio (typical)	1400:1	4000:1	1200:1	4000:1	3000:1	4000:1				
Brightness	350 cd/m ²							450 cd/m ²	350 cd/m ²	
Refresh Rate	60Hz									
Power Consumption (typical)	60W	35W	80W	86W	109W	110W	158W	118W	150W	270W
OPS-Compatible	No								Yes*	
Dimensions (W x H x D)	28.6 x 16.7 x 3.0 in.	28.6 x 16.7 x 3.1 in.	38.1 x 22.0 x 3.0 in.	38.1 x 22 x 3 in.	44.3 x 25.5 x 3.0 in.	48.8 x 28 x 3.1 in.	57.4 x 32.9 x 3.5 in.	57.6 x 33.2 x 3.8 in.	62.5 x 36.2 x 3.4 in.	81.0 x 46.7 x 4.9 in.
Bezel Width (L/R, T/B)	0.47/0.47, 0.47/0.63 in.		0.47/0.47, 0.47/0.57 in.		0.47/0.47, 0.47/0.59 in.		0.51/0.51, 0.51/0.58 in.		0.55/0.55, 0.55/0.59 in.	
Speakers	Integrated 5W x 2			Integrated 10W x 2					Integrated 10W x 2, Optional Available	
Optional Stand	ST-32E		ST-43E		ST-50E	ST-43E	ST-65E	ST-65E3	ST-801	



E SERIES

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

C Series							
NEC Model Number	C431	C501	C551	C651Q/-AVT2	C751Q/-AVT2	C861Q/-AVT2	C981Q/-AVT2
MAP in USD	\$813	\$979	\$1,469	\$2,569/\$2,868	\$3,249/\$3,548	\$5,649/\$5,948	\$8,799/\$9,098
LCD Size	43"	50"	55"	65"	75"	86"	98"
Native Resolution	1920 x 1080			3840 x 2160			
Contrast Ratio (typical)	4000:1			4000:1 (without localized dimming)	1200:1 (without localized dimming)	1300:1 (without localized dimming)	
Brightness	400 cd/m ²				350 cd/m ²		
Refresh Rate	60Hz						
Power Consumption (typical)	50W	65W	75W	200W	195W	230W	240W
Expansion Compatible	No			OPS and Raspberry Pi Compute Module			
Dimensions (W x H x D)	38.2 x 22.0 x 1.8 in.	44.3 x 25.4 x 1.8 in.	48.8 x 27.9 x 1.8 in.	57.34 x 32.7 x 3.1 in.	66.19 x 37.78 x 2.80 in.	75.91 x 43.28 x 2.93 in.	86.37 x 49.17 x 3.66 in.
Bezel Width (L/R, T/B)	0.49/0.49, 0.49/0.49in.			0.51/0.51, 0.51/0.51in.	0.58/0.58, 0.58/0.58in.	0.60/0.60, 0.60/0.60in.	0.63/0.63, 0.63/0.63in.
Speakers	Integrated 10W x 2						
Optional Stand	ST-401			ST-801			

C SERIES

Create beautiful imagery at a cost-conscious price point with the new fully commercial NEC C Series displays. A modern and contemporary design with a improved visual aesthetics allow for the smooth and stylish integration of these displays into any environment.



P Series			
NEC Model Number	P404/-AVT2	P484/-AVT2	P554/-AVT2
MAP in USD	\$1,299/\$1,535	\$1,579/\$1,815	\$2,299/\$2,535
LCD Size	40"	48"	55"
Native Resolution	1920 x 1080		
Contrast Ratio (typical)	4000:1		1200:1
Brightness	700 cd/m ²		
Refresh Rate	60Hz		
Power Consumption (typical)	92W	115W	125W
Expansion Compatible	OPS* and Raspberry Pi Compute Module		
Dimensions (W x H x D)	36.1 x 20.9 x 2.2 in.	42.8 x 24.6 x 2.2 in.	49.0 x 28.1 x 2.5 in.
Bezel Width (L/R, T/B)	0.5/0.5, 0.5/0.5in.		0.6/0.6, 0.6/0.6in.
Speakers	Integrated 10W x 2, Optional		
Optional Stand	ST-401		

P SERIES

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



UN Series						
NEC Model Number	UN462A	UN462VA	UN492S	UN492VS	UN551S	UN551VS
MAP in USD	\$3,049	\$2,499	\$3,999	\$3,349	\$4,999	\$4,449
LCD Size	46"		49"		55"	
Native Resolution	1920 x 1080					
Contrast Ratio (typical)	3500:1		1100:1 (500,000:1 Dynamic)		1200:1 (500,000:1 Dynamic)	
Brightness	700 cd/m ²	500 cd/m ²	700 cd/m ²	500 cd/m ²	700 cd/m ²	500 cd/m ²
Refresh Rate	60Hz					
Power Consumption (typical)	125W	90W	120W	95W	180W	140W
Expansion Compatible	OPS and Raspberry Pi Compute Module					
Dimensions (W x H x D)	40.2 x 22.7 x 4.0 in.		42.4 x 23.9 x 4.1 in.		47.7 x 26.9 x 3.9 in.	
Bezel Width (L/R, T/B)	0.09/0.05, 0.09/0.05 in.		0.035/0.035, 0.035/0.035 in.			
Speakers	No					
Optional Stand	ST-322				ST-5220	

UN SERIES

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



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

V Series									
NEC Model Number	V323-2/-AVT2	V404/-AVT2	V484/-AVT2	V554/-AVT2	V554Q/-AVT2	V654Q/-AVT2	V754Q/-AVT2	V864Q/-AVT2	V984Q/-AVT2
MAP in USD	\$679/\$899	\$938/\$1,158	\$1,219/\$1,439	\$1,699/\$1,919	\$1,849/\$2,148	\$2,949/\$3,248	\$4,399/\$4,698	\$6,899/\$7,198	\$12,799/\$13,098
LCD Size	32"	40"	48"	55"		65"	75"	86"	98"
Native Resolution	1920 x 1080				3840 x 2160				
Contrast Ratio (typical)	1300:1	4000:1		1300:1	4000:1 (without local dimming)		1200:1 (w/out localized dimming)	1300:1 (w/out localized dimming)	
Brightness	450 cd/m ²		500 cd/m ²						
Refresh Rate	60Hz								
Power Consumption (typical)	48W	75W	85W	110W	120W	200W	155W	230W	380W
Expansion Compatible	OPS*		OPS and Raspberry Pi Compute Module						
Dimensions (W x H x D)	29.5 x 17.5 x 2.4 in.	36.1 x 20.9 x 2.2 in.	42.8 x 24.6 x 2.2 in.	49.0 x 28.1 x 2.5 in.	48.8 x 28.1 x 2.7 in.	57.34 x 32.7 x 3.1 in.	66.19 x 37.78 x 2.80 in.	75.91 x 43.28 x 2.93 in.	86.37 x 49.17 x 3.66 in.
Bezel Width (L/R, T/B)	0.9/0.9, 0.9/0.9 in.	0.5/0.5, 0.5/0.5 in.		0.6/0.6, 0.6/0.6 in.		0.47/0.47, 0.47/0.61 in.	0.51/0.51, 0.51/0.51 in.	0.58/0.58, 0.58/0.58 in.	
Speakers	Integrated 8W		Integrated 10W x 2, Optional Available				Integrated 10W x 2		
Optional Stand	ST-322		ST-401				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.



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-2	X555UNS	X555UNV	X474HB	X554HB	X754HB	X551UHD/-AVT2
MAP in USD	\$2,949	\$4,499	\$3,899	\$4,149	\$5,299	\$11,299	\$2,219/\$2,455
LCD Size	46"	55"	55"	47"	55"	75"	55"
Native Resolution	1920 x 1080						3840 x 2160
Contrast Ratio (typical)	3500:1	1200:1 (500,000:1 Dynamic)		1300:1	5000:1	3000:1	4000:1
Brightness	700 cd/m ²		500 cd/m ²	2000 cd/m ²	2700 cd/m ²	2500 cd/m ²	500 cd/m ²
Refresh Rate	60Hz						
Power Consumption (typical)	120W	205W	140W	190W	310W	540W	150W
OPS-Compatible	Yes						
Dimensions (W x H x D)	40.2 x 24.5 x 9.4 in.	47.8 x 26.9 x 3.8 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.
Bezel Width (L/R, T/B)	0.09/0.05, 0.09/0.05 in.			0.08/0.08, 0.08/0.08 in.			0.73/0.73, 0.73/0.73 in.
Speakers	No			Integrated 10W x 2, Optional			
Optional Stand	ST-322	ST-5220		ST-4620	ST-5220	ST-801	ST-5220

	Touch-Integrated Series			
NEC Model Number	V404-T/RPi	V484-T/RPi	V554-T/RPi	E651-T
MAP in USD	\$2,138/\$2,288	\$2,419/\$2,569	\$2,899/\$3,049	\$2,799
LCD Size	40"	48"	55"	65"
Native Resolution	1920 x 1080			
Contrast Ratio (typical)	4000:1		1200:1	4000:1
Brightness	500 cd/m ²			400 cd/m ²
Refresh Rate	60Hz			
Power Consumption	75W	85W	110W	140W
OPS-Compatible	OPS or Raspberry Pi Compute Module			No
Dimensions (W x H x D)	37.6 x 22.3 x 3.1 in.	44.2 x 26.1 x 3.1 in.	50.3 x 29.5 x 3.4 in.	58.6 x 34.0 x 3.4 in.
Bezel Width (L/R, T/B)	1.3/1.3, 1.3/1.3 in.			1.2/1.2, 1.2/1.2 in.
Speakers	Integrated 10W x 2			
Touch Technology	IR Scanning			
Number of Touches	Up to 10 simultaneous			
Optional Stand	ST-401			NA



TOUCH INTEGRATED SERIES

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



PROTECTIVE TOUCH OVERLAYS

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

	IR Touch Overlays								PCAP Overlays		
NEC Model Number	OLV323-2	OLV652	OLE705	OLR431	OLR501	OLR551	OLR751	OLR861	OLP404	OLP484	OLP554
ESP in USD	\$1,049	\$1,749	\$2,999	\$1,149	\$1,249	\$1,449	\$2,659	\$3,399	\$2,200	\$2,650	\$2,900
Compatible with	V323-2	V652	E705/P703	C431	C501	C551	C751Q/V754Q	C861Q/V864Q	P404/V404	P484/V484	P554/V554
Simultaneous Touches*	10								80		
Dimensions (Overlay) (W x H x D)	32.06 x 19.88 x 2.9 in.	61.5 x 37 x 2.8 in.	64.1 x 37.7 x 2.5 in.	39.6 x 23.3 x 1.5 in.	45.6 x 26.7 x 1.5 in.	50.4 x 29.6 x 1.5 in.	67.6 x 39.2 x 2.1 in.	77.2 x 44.6 x 2.1 in.	37.3 x 22.5 x 2.4 in.	44.0 x 26.2 x 2.5 in.	50.5 x 29.7 x 2.6 in.
Dimensions (w/ display) (W x H x D)	32.06 x 19.88 x 4.5 in.	61.5 x 37 x 4.3 in.	64.1 x 37.7 x 4.4 in.	39.6 x 23.3 x 2.4 in.	45.6 x 26.7 x 2.5 in.	50.4 x 29.6 x 2.6 in.	67.6 x 39.2 x 3.5 in.	45.6 x 26.7 x 2.5 in.	37.3 x 22.5 x 2.4 in.	44.0 x 26.2 x 2.5 in.	50.5 x 29.7 x 2.6 in.
Response Time	6 - 16ms								10ms		
Included	Installation Instructions, 3m USB Extension Cable, Installation Screws, IR Overlay								Installation Instructions, 3m USB Extension Cable, Installation Screws, PCAP Overlay		
Touch Technology	IR Scanning								Projected Capacitive	Projected Capacitive	Projected Capacitive
Number of Touches	Up to 10 simultaneous								Up to 80 simultaneous	Up to 80 simultaneous	Up to 80 simultaneous
Overlay Weight	19.3 lbs	55.1 lbs	72.3 lbs	1.2 lbs	6.0 lbs	2.4 lbs	TBD	TBD	22.3 lbs	28.4 lbs	35.9 lbs

* 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-PCA EQ-PS2
ESP in USD	\$1,649
Hard Drive	128GB SSD
Operating System	Windows 10 Professional
CPU	2.3GHz AMD A10-4600M Quad Core CPU
RAM	8GB 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)	7.1 x 1.2 x 4.6 in.



OPS PC Models - Intel Platform

NEC Model No.	OPS-TCIS-PS	OPS-API S-PS
ESP in USD	\$1,999	\$1,150
Hard Drive	128GB M.2 SSD	64GB M.2 SSD
Operating System	Windows 10 Professional	Windows 10 Professional
CPU	i7-6660U 2.4 GHz Dual Core, Dual Band memory (Skylake)	G3900E 2.4GHz Dual Core (Skylake)
GPU	Intel Iris 540	Intel HD Graphics 4600
RAM	8GB DDR4	4GB DDR3L
Network Connections	Gigabite Ethernet, 802.11 b/g/n Wifi, TPM	Gigabite Ethernet
Control I/O	USB 2.0 x 2, USB 3.0 x 2, vPro	USB 3.0 x 3
Dimensions (W x H x D)	7.1 x 1.2 x 4.6 in.	7.1 x 1.2 x 4.6 in.



NEC Edition Raspberry Pi Compute Module

NEC Model No.	RPI3CM16GB
ESP in USD	\$85
Description	SoC
Storage	16GB on-board eMMC
Operating System	Raspbian Jessie with PIXEL
CPU	Quad Core 64-bit ARM Cortex A53 @ 1.2GHz
GPU	Broadcom VideoCore IV
RAM	1GB LPDDR2 (900 MHz)
Network Connections	10/100 Ethernet
Interface Board Accessory*	DS1-IF10CE
Dimensions (W x H x D)	4.3 x 3.4 x 1.1 in. (w/ Interface Board)

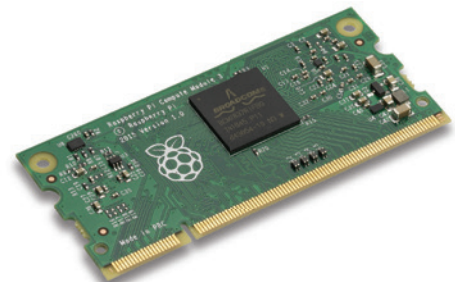
Other OPS Options

SB-01HC	OPS based HD-SDI Card
SB-09HC	Quad 3G SDI (4k/60Hz support)
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)	11 x 7.5 x 4.2 in.

*Required accessory to connect the compute module to the display.



Visit www.necdisplay.com for more information
Minimum Advertised Price current as of 4/1/19. Pricing subject to change.