

NEC X401S, X462S and X552S

*LED edge-lit, super-slim, professional-grade
LCD displays*

A new class of public displays. The 40" NEC X401S, 46" X462S and the 55" X552S are built to the highest standards and loaded with state-of-the-art innovation. LED edge lighting enables a mere 1.8" unit depth, creating installation opportunities in even the tightest of spaces. Equipped with a professional grade panel, these models deliver immaculate full HD image quality while operating 24/7. These models support Intel's Open Pluggable Specification (OPS), the first industry-wide standardization in option slots, simplifying installation, use and maintenance of digital signage.



Quality is Never an Accident

Professional-grade display construction with proven thermal and mechanical design ensures a flawless 24/7 operation in even the harshest environments

- Lightweight, super-slim design makes installations easier
- Built-in standardized expansion slot allows for seamless integration of accessories

Beauty is in the Eye of the Beholder

Providing a first-class solution for digital signage applications with bright, high-contrast, full high-definition panels across a variety of product sizes

- 700 cd/m² in concert with 1920 x 1080 FHD native resolution delivers stunning imagery
- Optional color calibration ensures color uniformity and fidelity

It's Not Easy Being Green

Eco-friendly features are aplenty, with LED backlighting decreasing energy consumption and lowering total cost of ownership













- Carbon footprint meter informs and motivates responsible use of the display by calculating and tracking carbon savings
- LED backlights are mercury-free and minimize cabinet depth

Impact. Delivered.

NEC's X Series super-slim displays' thin bezel design and enhanced video wall capabilities allow you to expand your messaging options

- Present, share and collaborate with included DisplayNote® NEC Edition presenter license
- Integrated DVI-D out connection enables digital loop-through capabilities
- TileMatrix™ and TileComp™ technologies enable near-seamless video walls up to 100 displays in a 10x10 configuration

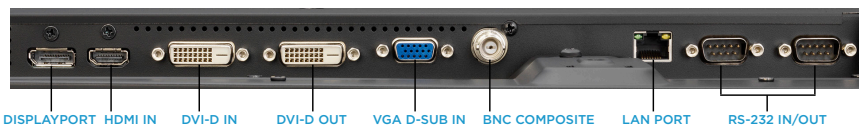
Specifications for X401S/X462S/X552S

MODEL	X401S		X462S		X552S	
QUICK SPECS	   		   		   	
LCD MODULE						
Panel Technology	SPVA (P-DID)					
Viewable Image Size	40"		46"		55"	
Native Resolution	1920 x 1080					
Brightness (Typical/Maximum)	500 cd/m² / 700 cd/m²					
Contrast Ratio (Typical)	3500:1		3000:1			
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10					
Aspect Ratio	16:9					
Active Screen Area (W x H)	34.9 x 19.6 in. / 885.6 x 498.2mm		40.1 x 22.5 in. / 1018.4 x 572.5mm		47.6 x 26.8 in. / 1209.6 x 680.4mm	
Orientation	Landscape/Portrait					
Displayable Colors	More than 16.7 million					
CONNECTIVITY						
PC/Mac Signal Compatibility	Yes					
Input Terminals						
Digital	DisplayPort, HDMI, DVI-D					
Analog	VGA 15-pin D-sub, BNC Composite					
Audio	Audio Mini-Jack, DisplayPort Audio, HDMI Audio					
External Control	RS-232C, LAN, DDC/CI					
Output Terminals						
Digital	DVI-D					
Audio	Audio Mini-Jack, External Speaker Jack (2)					
External Control	RS-232C					
Digital Tuner	X401S-AVT		X462S-AVT		X552S-AVT	
POWER CONSUMPTION						
On (Typical)	110W		135W		160W	
Power Saving Mode	<1W		<2W			
PHYSICAL SPECIFICATIONS						
Bezel Width (L/R, T/B)	0.7 in./0.7 in., 0.7in./0.7in. ; 18mm/18mm, 18mm /18mm					
Net Dimensions (without stand; WxHxD)	36.4 x 21.1 x 1.7 in. / 925.1 x 537.1 x 43.3mm (w/o OPS card)		41.6 x 24.1 x 1.8 in. / 1056.2 x 611.6 x 46.1mm (w/o OPS card)		49.2 x 28.5 x 1.8 in. / 1250.4 x 722.7 x 46.1mm (w/o OPS card)	
Net Weight (without stand)	32.8 lbs. / 14.9 kg		48 lbs. / 21.8 kg		55.1 lbs. / 25 kg	
VESA Hole Configuration	300 x 300mm (4-hole)					
ENVIRONMENTAL CONDITIONS						
Operating Temperature	41-104°F / 5-40°C					
Operating Humidity	20 - 80%					
Operating Altitude	9843 ft. / 3000m					
LIMITED WARRANTY	3 years parts and labor, including backlight*					
ADDITIONAL FEATURES	Advanced thermal capabilities; Sealed panel design; Thin bezel; TileMatrix (10x10); TileComp; Separate group/Monitor ID function; Ethernet Control and Communication; RS-232 Control and Communication; Landscape/portrait capable; Carbon footprint meter; Plug and Play (DDC/CI, DDC2B); Scheduler (w/ real-time clock); Sharpness/softness adjustment; Screen saver function; Ambient light sensor; 6-axis color adjustment; Metal rear cabinet; POP; Side-by-Side; Handles; Variable picture modes; Advanced video settings (Noise Reduction, Adaptive Contrast); Input labeling; Backlight adjust; Aspect ratio control; Built-in speaker; LED edge-lit backlighting ; 10-bit color over HDMI; OPS/Expansion slot					
SHIPS WITH	Power cord; VGA cable (Mini 15-pin D-sub) for X401S/-AVT only; 1.8m DVI-D cable for X462S/-AVT and X552S/-AVT only; Wireless remote control; Batteries; CD-ROM (user manual), Option board slot cover, Screws, Thumbscrews					
OPTIONAL ACCESSORIES						
Stand	ST-322		ST-4020		ST-5220	
Wall Mount	Wall Mount Kit (WMK-3257); Slim Wall Mount Kit (WMK-4655S-Landscape Only)		Wall Mount Kit (WMK-3257); Slim Wall Mount Kit (WMK-4655S-Landscape Only); Wall Mount - Landscape (WMK-46S-L); Wall Mount - Portrait (WM-46S-P)		Wall Mount Kit (WMK-3257); Slim Wall Mount Kit (WMK-4655S-Landscape Only); Wall Mount - Landscape (WM-55S-L); Wall Mount - Portrait (WM-55S-P)	
NEC	Display Wall Calibrator Kit (KT-LFD-CC); External Single Board Computer (TNETPC-AF-WH); All NEC OPS Computers					

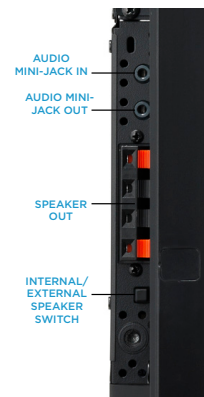
* Warranty restrictions apply. Contact your representative for details.

Icon Key

-  LED-backlit
-  Built-in speaker
-  Eco-friendly
-  OPS-compliant



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