

QX-Series LED-backlit Display 55" | 43" | 32" | 28" | 24"

4K UHD Displays for Detailed Imagery in Surveillance and Signage Environments

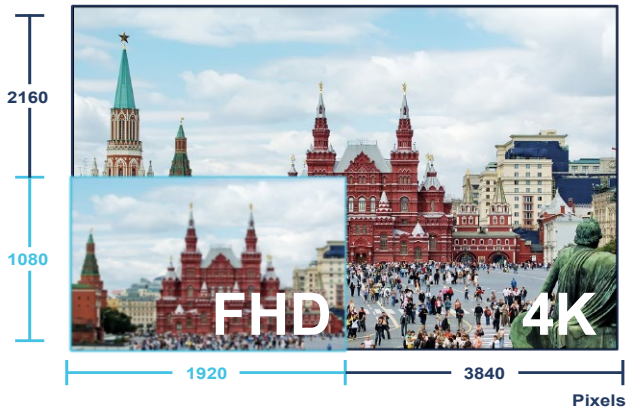


- 4K ULTRA HD
- Anti-Burn-in
- METAL CASING
- PIP PBP
- Black Level Alignment
- 24/7

The QX-Series multi-screen capable UHD displays are designed for demanding surveillance and digital signage applications. Multi-screen viewing enables simultaneous display of multiple signals with up to 4 split screens. In addition to simplifying hardware setup by enabling the use of one display in place of four 1080p monitors, the QX-Series provides the gain in clarity required for real-time and up-close monitoring in traffic management centres, casinos, emergency operations centres and other public installations.



* Stands are included with 24" and 28" models only.

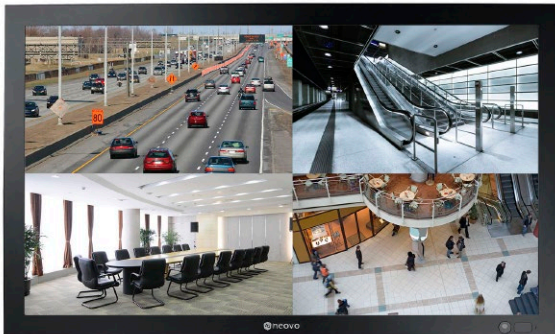


Experience the 4K Difference

Don't miss a single detail with this powerful 4K display. View smooth 4K video and graphics with a new level of detail and clarity. Offering 8.3 million pixels, the QX-Series provides sufficient resolution for even the most demanding surveillance and digital signage applications.

Easy Control and Integration

Its built-in RS232 and Ethernet control capabilities make the QX-Series easy to control and integration a breeze. Whether it is a local serial management connection or a remote network installation, the QX-Series can be managed in multiple scenarios and applications.



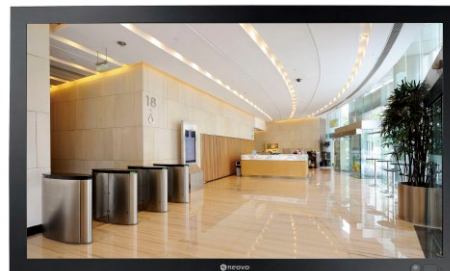
Multi-Screen Viewer

With the Picture-by-Picture (PbP) feature and up to four inputs, you can display four full-resolution (unscaled) 1080p windows on a single display. This delivers four-quadrant viewing at crisp, true Full HD, a significant visual gain over the lower qHD (960 x 540) resolution delivered when a 1080p display is divided four ways.

Industry-leading Reliability

Designed for 24/7 operation, these durable metal-housed displays protected with NeoV™ Optical Glass take advantage of superior components to ensure a long product lifetime. Its integrated HeatControl Sensors* automatically activate the internal cooling fans, which is crucial when the temperature rises in mission-critical installations.

*Features may vary by model.





Specifications

QX-28

QX-24

Panel	Panel Type	LED-Backlit TFT LCD (TN Technology)	LED-Backlit TFT LCD (VA Technology)	
	Panel Size	27.9"	23.8"	
Frequency (H/V)	Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160	
	Pixel Pitch	0.160 mm	0.137 mm	
	Brightness	300 cd/m ²	300 cd/m ²	
	Contrast Ratio	20,000,000:1 (DCR)	20,000,000:1 (DCR)	
	Viewing Angle (H/V)	170°/160°	178°/178°	
	Display Colour	1.07B	1.07B	
	Response Time	3 ms	5 ms	
	Surface Treatment	Anti-Glare Treatment (Haze 25%), 3H Hard Coating	Anti-Glare Treatment (Haze 25%), 3H Hard Coating	
	Input	H Freq.	31 kHz-92 kHz	31 kHz-92 kHz
		V Freq.	48 Hz-85 Hz	48 Hz-85 Hz
External Control	DisplayPort	1.2 x 1	1.2 x 1	
	HDMI	2.0 x 1	2.0 x 1	
Other Connectivity	DVI	24-Pin DVI-D x 1	24-Pin DVI-D x 1	
	VGA	15-Pin D-Sub x 1	15-Pin D-Sub x 1	
Audio	RS232 In	9-Pin D-Sub	9-Pin D-Sub	
	LAN (RJ45)	Yes	Yes	
Power	USB	2.0 x 1 (Service Port)	2.0 x 1 (Service Port)	
	Audio In	Stereo Audio Jack (3.5 mm)	Stereo Audio Jack (3.5 mm)	
NeoV™ Optical Glass	Internal Speakers	3W x 2	3W x 2	
	Thickness	3.0 mm (0.12")	3.0 mm (0.12")	
Operating Conditions	Power Supply	External	External	
	Power Requirements	DC 12V, 3.4A	DC 12V, 4.3A	
Storage Conditions	On Mode	33W (On)	33W (On)	
	Stand-by Mode	< 0.5W	< 0.5W	
Mounting	Off Mode	< 0.5W	< 0.5W	
	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)	
Stand	Humidity	10%-90% (non-condensing)	10%-90% (non-condensing)	
	Tilt	0° to 22°	0° to 27°	
Security	Pivot	0° to 90°	0° to 90°	
	Swivel	± 45°	± 45°	
Dimensions	Height Adjustment	100 mm	100 mm	
	Kensington Security Slot	Yes	Yes	
Weight	w/Base (W x H x D)	681.0 x 565.5 x 270.0 mm (26.8" x 22.3" x 10.6")	572.6 x 514.0 x 270.0 mm (22.5" x 20.2" x 10.6")	
	Packaging (W x H x D)	778.0 x 538.0 x 250.0 mm (30.6" x 21.2" x 9.8")	720.0 x 481.0 x 250.0 mm (28.4" x 18.9" x 9.8")	
Regulation Approval	w/Base	13.3 kg (29.3 lb)	10.1 kg (22.3 lb)	
	Packaging	16.5 kg (36.4 lb)	13.1 kg (28.9 lb)	
Accessories	Certifications & Compliance	CB, CE, RoHS, WEEE, REACH, EAC	CB, CE, RoHS, WEEE, REACH, EAC	
	Supplied	Power Adaptor, Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide, Warranty Card	Power Adaptor, Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide, Warranty Card	
Optional Accessories		Power Adaptor, Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide, Warranty Card	Power Adaptor, Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide, Warranty Card	
		Ceiling Mount: CMP-01 + WMK-03 Wall Mounts: LMA-01, WMK-01, WMK-03, PMK-01	Ceiling Mount: CMP-01 + WMK-03 Wall Mounts: LMA-01, WMK-01, WMK-03, PMK-01 Desk Mounts: DMC-01, DMC-02D, DMS-01D, DMS-01Q	