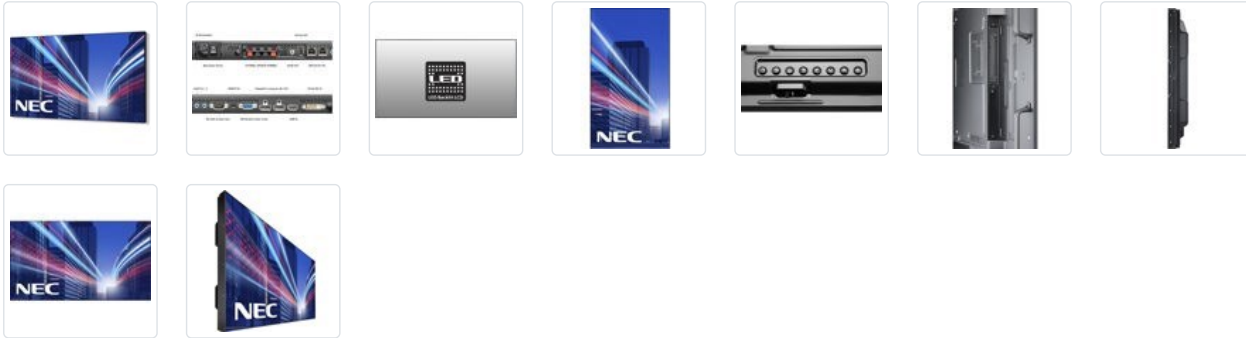# NEC / X555UNV

55" 1920 x 1080 LED Display 24/7

The 55" NEC X555UNV utilizes S-IPS panel technology to provide a superior signage solution for building video walls. With excellent off-angle viewing and far less color shift than traditional video wall panels, this display is ideal for broadcast, retail and command and control applications. On top of that, these displays are designed for the rigors of 24/7 operation with advanced heat management capabilities in which internal temperature sensors automatically activate fan-based cooling if excess heat builds up within the unit. Other advanced technologies of this model include direct LED backlighting with localized dimming for improved brightness uniformity and higher dynamic contrast ratio. These displays are also capable of daisy-chaining UHD (3840 x 2160) resolution so that the entire video wall can be 4x that of FHD regardless of the size of the wall. With these features, a 3.5mm bezel gap between neighboring displays and commercial brightness of 500 nits, this display clearly showcases NEC's vast experience in the video wall market.

NEC / X555UNV

55" 1920 x 1080 LED Display 24/7

GENERAL INFORMATION

Manufacturer Part Number	X555UNV
Manufacturer Website Address	http://www.necdisplay.com
Brand Name	NEC Display
Product Line	MultiSync
Product Model	X555UNV
Product Name	55" Ultra Narrow Bezel S-IPS Video Wall Display
Product Type	Digital Signage Display

TECHNICAL INFORMATION

Features	Super In-plane Switching (S-IPS) Technology
	Video Wall
	Progressive Scan
	Daisy Chain
	Open Pluggable Specification (OPS)
	Temperature Sensor
	Near Field Communication (NFC)
	Picture on Picture
	Side by Side
	Noise Reduction
	Human Sensor
	Landscape/Portrait Viewable
	Carbon Footprint Meter
	Plug and Play
	Screen Saver
	Ambient Light Sensor

DISPLAY & GRAPHICS

Screen Size	55"
Display Screen Type	LCD
Display Resolution	1920 x 1080
Response Time	12 ms
Aspect Ratio	16:9
Horizontal Viewing Angle	178°
Vertical Viewing Angle	178°
Backlight Technology	Direct LED
HDCP Supported	Yes

VIDEO

Scan Format	1080p

Standard Refresh Rate	60 Hz
Native Contrast Ratio	1,200:1
Brightness	500 Nit

NETWORK & COMMUNICATION

Ethernet	Yes
Ethernet Technology	Ethernet

INTERFACES/PORTS

DVI	Yes
VGA	Yes
HDMI	Yes
DisplayPort	Yes
Audio Line In	Yes
Audio Line Out	Yes
Serial	Yes

POWER DESCRIPTION

Input Voltage	120 V AC
	230 V AC
Power Consumption	150 W

PHYSICAL CHARACTERISTICS

Color	Black
VESA Mount Compatible	Yes
VESA Mount Standard	400 x 400

MISCELLANEOUS

Package Contents	55" Ultra Narrow Bezel S-IPS Video Wall Display Power cord 3m DP cable LAN cable CD-ROM (user manual) Screws Thumbscrews

WARRANTY

Limited Warranty	3 Year

ITEM DETAILS

Category	Pro Displays
Color	Black
UPS Shippable	N
Shipping Weight	97
UPC Code	805736057430
Country of Origin	China