

RNB 3x3



Video Wall Bundle

NEX55MLR-VWB33

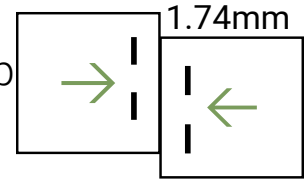
Everything you need to create and maintain a stunning yet cost-effective 3x3 video wall.



Included

3x3 Video Wall

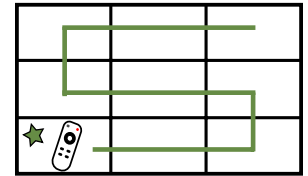
Nine Displays with a Razor Narrow Bezel (RNB) combined gap 1.74mm panel bezel to panel bezel.



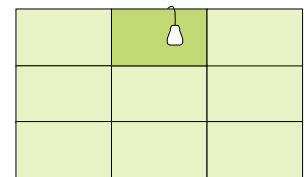
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



Able to define a “master set” for control of all displays using a single IR remote controller.



Color calibration kit included.



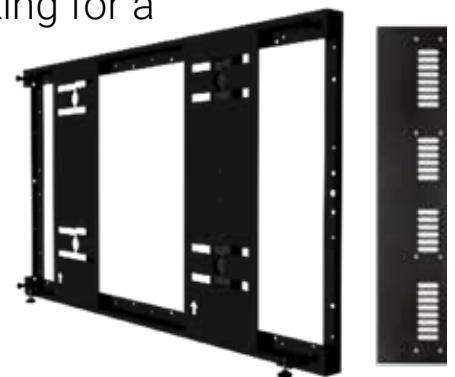
Cables

All the necessary cabling for 4K video & control signal daisy-chaining (DisplayPort & RS-232) are included.



Auto-Aligning H-Mount & Side Covers

Nine H-Mounts and six side covers are included, making for a complete, attractive mounting solution.



3x3 Video Wall

Panel Attributes

Panel Technology	Commercial-grade IPS / Direct-LED back light
Bezel Width	RNB 0.88mm (combined)
Surface Treatment	Hard Coating (3H), Anti-glare treatment of front polarizer (Haze 28%)
Screen Size (diag.)	55" (per panel) 165" (full 3x3 bundle)
Native Resolution	1920 x 1080 (per panel) 5760 x 3240 (full 3x3 bundle)
Active Area (mm)	1209.63 x 680.34 (per panel) 3628.89 x 2041.02 (full 3x3 bundle)
Brightness (typ.)	500nit
Contrast Ratio (typ.)	1,400:1 / 500,000:1 (DCR)
Displayable Colors	10bit(D), 1.07 Billion colors
Viewing Angle	178° / 178°
Aspect Ratio	16:9
Refresh Rate	60Hz

Highlights:

- Video wall control software included.
- Built-in video wall processor.
- Color calibration kit included (color analyzer plus software).
- Direct connection to technical support team.
- On/Off scheduler (no separate control system required).
- Extended daisy-chaining of 4K/60Hz video signals.
- Quick presets that allow you to recall source layouts with a single serial command.

3x3 Video Wall

Dimensions, Power & Other

Dimensions (W x H x D) + Weight	47.68 x 26.84 x 3.51 (in) - 54lbs* <i>*single display</i>
Packed Pallet Dimensions (L x W x H) + Weight	57 x 44 x 40 (in) - 285lbs* <i>*3 display approx. (two pallets needed for full 3x3 bundle)</i>
Display Orientation	Landscape or Portrait
Heat Output (BTU/hr)	4,914 (full 3x3 bundle)
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (typ.)	2,115W (full 3x3 bundle)
Standby Power Consumption	<1W
Operating Temperature	32°F - 104°F
Operating Humidity Range	10~90%
Industrial Reliability	60,000+ Hours
Usage Ratings (hrs/days)	24/7**
Warranty	Three Years (cover 3/ quick 3)

****Consult with GPO Display regarding best practices for preventing image retention and for prolonging display lifetime.**

Connectivity (single display)

Display Port	2 x Input, 1 x Output (<i>can carry any input signal</i>)
HDMI (up to 3840 x 2160)	3 x Input
RS-232	1 x Input, 1 x Output
Ethernet (RJ45 for control & monitoring)	1 x Input
USB (for service only)	1 x Input
Audio (3.5mm jack)	1 x Output

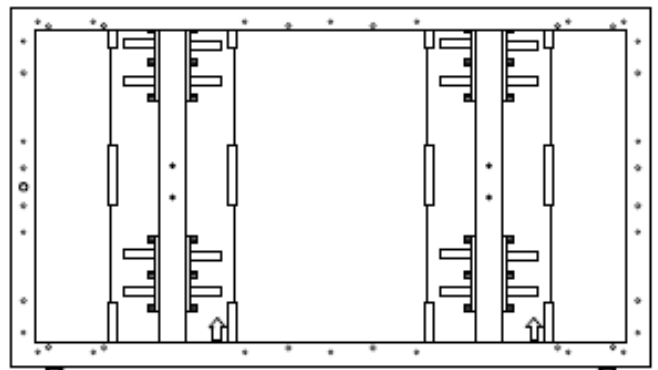
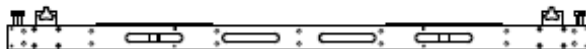
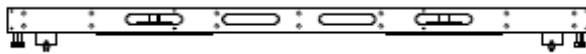
Accessories:

- RS-232 cable x9
- DP cable x9
- AC power cord x9
- Remote control x9
- Batteries for remote controls

H-Mount

Specifications

Screen Size (diag.) Supported	55"
Net Weight	31lbs* <i>*single H-mount</i>
Packed Pallet Dimensions (L x W x H) + Weight	56 x 32 x 35 - 400lbs* <i>*full 3x3 bundle approx.</i>
Side Covers/ Trim	Included
Top/Bottom Trim	Optional



Product specification and design are subject to change without notice.

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