



Visual solutions created for *you*

XNB 2x2



Video Wall Bundle

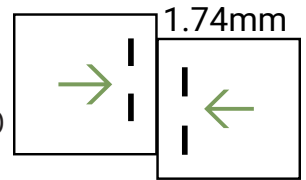
NEX55MLX-VWB22

Everything you need to create and maintain a stunning yet cost-effective 2x2 video wall.



2x2 Video Wall

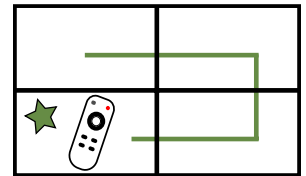
Four Displays with an Extreme Narrow Bezel (ENB) with a gap of 1.74mm panel bezel to panel bezel.



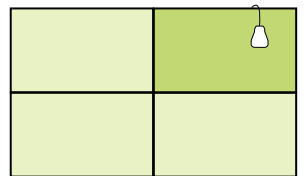
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



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



Color calibration kit included.



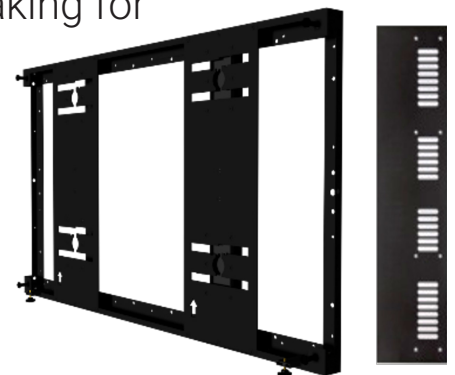
Cables

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



Auto-Aligning H-Mount & Side Covers

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



Panel Attributes

Panel Technology	Commercial-grade IPS / Direct-LED back light
Bezel Width	ENB 1.74mm (Panel Bezel to Panel Bezel) 1.3mm (T/L), 0.44mm (B/R)
Surface Treatment	Hard Coating (3H), Anti-glare treatment of front polarizer (Haze 28%)
Screen Size (diag.)	55" (per panel) 110" (full 2x2 bundle)
Native Resolution	1920 x 1080 (per panel) 3840 x 2160 (full 2x2 bundle)
Active Area (mm)	1209.6 x 680.4 (per panel) 2419.2 x 1360.8 (full 2x2 bundle)
Brightness (typ.)	500nit
Contrast Ratio (typ.)	1,000:1 / 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.

Dimensions, Power & Other

Dimensions (W x H x D) + Weight	47.73 x 26.89 x 3.51 (in) - 54lbs* <i>*single display</i>
Packed Pallet Dimensions (L x W x H) + Weight	57 x 44 x 40 (in) - 355lbs* <i>*full 2x2 bundle approx.</i>
Display Orientation	Landscape or Portrait
Heat Output (BTU/hr)	2,184 (full 2x2 bundle)
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (typ.)	720W (full 2x2 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)

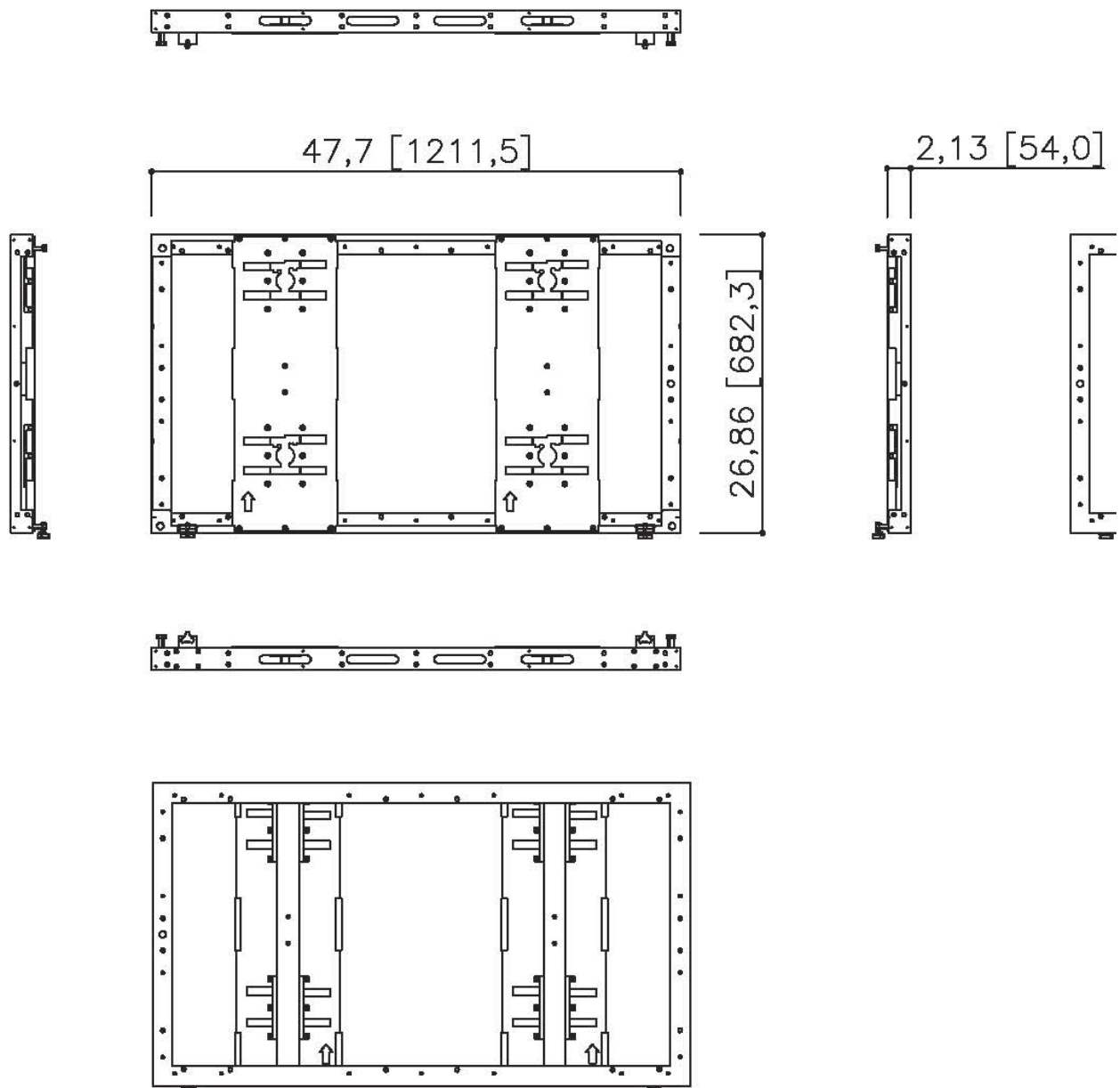
Display Port	2 x Input, 1 x Output (<i>can carry any input signal</i>)
HDMI (up to 3840 x 2160)	3 x Input
RS-232	1 x Input, 1 x Output
Ethernet (RJ45 for control & monitoring)	1 x Input
USB (for service only)	1 x Input
Audio (3.5mm jack)	1 x Output

Accessories:

- RS-232 cable x4
- DP cable x4
- AC power cord x4
- Remote control x4
- Batteries for remote controls

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 40 x 25 - 185lbs* <i>*full 2x2 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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