



Visual solutions created for *you*

# XNB 3x3



## Video Wall Bundle

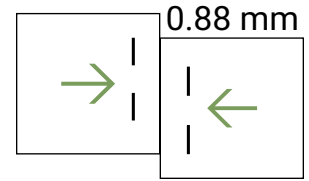
### NEX55MLX-VWB33

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



## 3x3 Video Wall

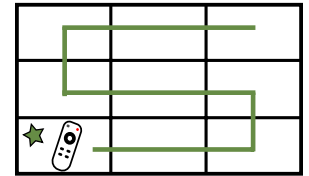
Nine Displays with an Extreme Narrow Bezel (ENB) with a combined gap of 0.88mm.



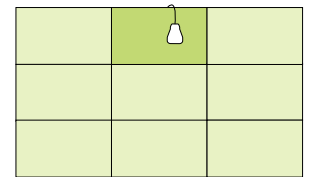
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



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



Color calibration kit included.



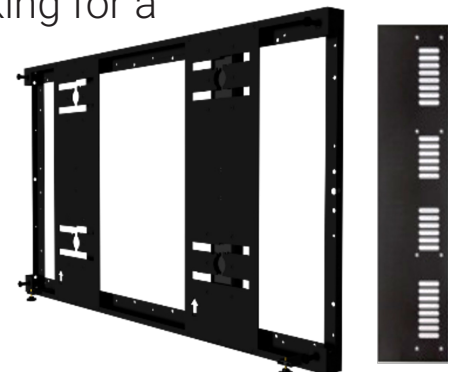
## Cables

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.



## ***Panel Attributes***

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| Panel Technology      | Commercial-grade IPS / Direct-LED back light                             |
| Bezel Width           | RNB 0.88mm (combined)                                                    |
| Surface Treatment     | Hard Coating (3H),<br>Anti-glare treatment of front polarizer (Haze 28%) |
| Screen Size (diag.)   | 55" (per panel)<br>165" (full 3x3 bundle)                                |
| Native Resolution     | 1920 x 1080 (per panel)<br>5760 x 3240 (full 3x3 bundle)                 |
| Active Area (mm)      | 1209.6 x 680.4 (per panel)<br>3628. x 2041.8 (full 3x3 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*<br><i>*single display</i>                                      |
| Packed Pallet Dimensions (L x W x H) + Weight | 57 x 44 x 40 (in) - 285lbs*<br><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.)                      | 1,620W (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)**

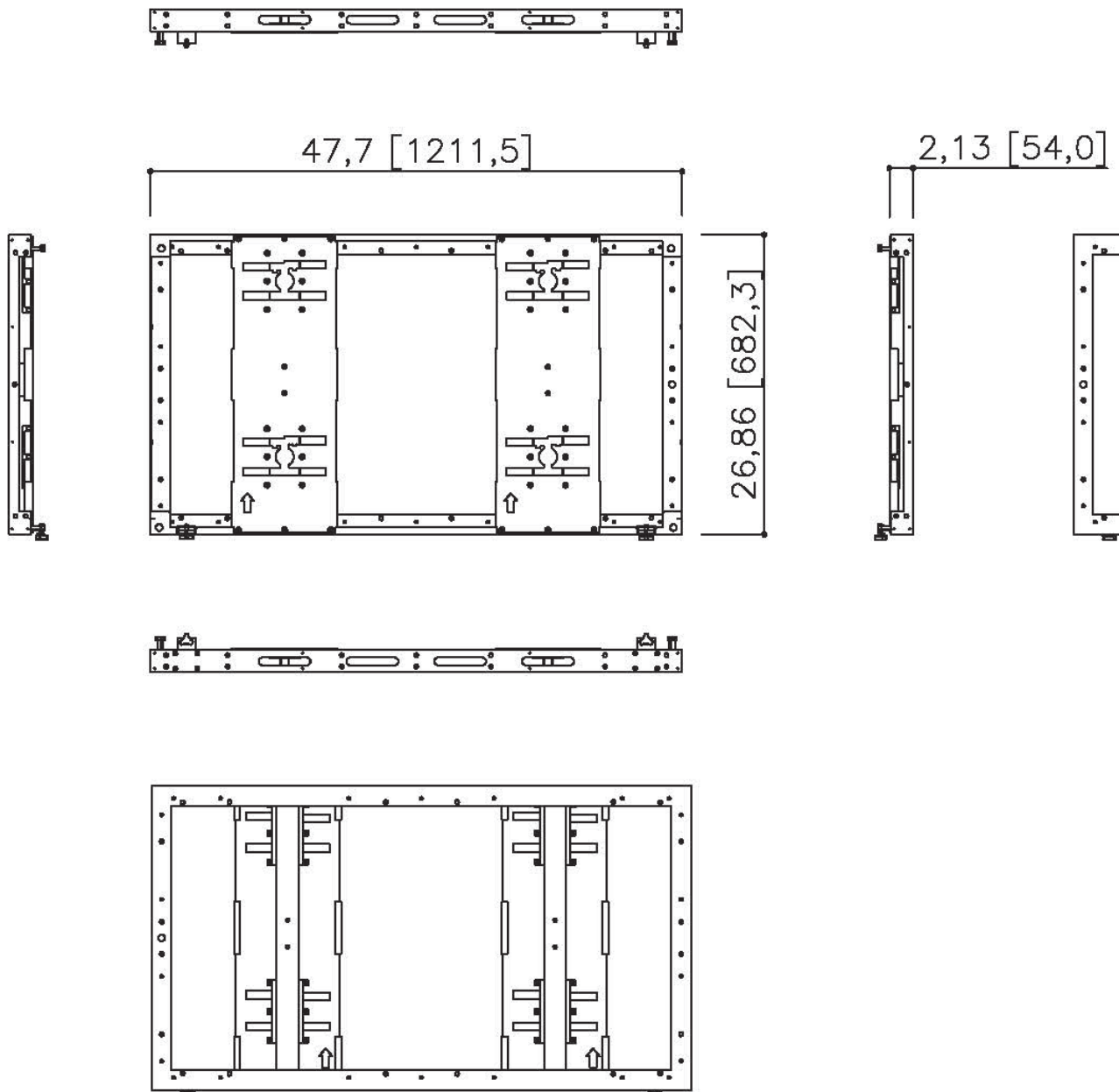
|                                          |                                                             |
|------------------------------------------|-------------------------------------------------------------|
| Display Port                             | 2 x Input, 1 x Output ( <i>can carry any input 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

## Specifications

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



Product specification and design are subject to change without notice.

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