



## VPLEX PROFESSIONAL VIDEOWALL

# 55" UHD ULTRA-NARROW

Designed for seamless multi-panel walls, control rooms, command centres and professional visual installations.

**0.88 mm**

BEZEL

**3840 × 2160**

RESOLUTION

**500 cd/m<sup>2</sup>**

BRIGHTNESS

**24 / 7**

OPERATION

## KEY FEATURES

### ● Ultra-narrow bezel

0.88 mm bezel for minimal interruption across tiled display walls.

### ● Native UHD 4K panel

3840 × 2160 native resolution with 60 Hz refresh rate.

### ● Professional display performance

500 cd/m<sup>2</sup> brightness, 5000:1 contrast and wide viewing angle.

### ● Built for continuous use

Rated for 24/7 operation with up to 60,000-hour panel life.

### ● Flexible installation

Landscape or portrait; wall mount, pop-up, floor-standing or cabinet integration.

### ● Multi-format connectivity

HDMI, DisplayPort, DVI, VGA, AV and RS232 control connectivity.

## DISPLAY

|                |                   |                |                       |
|----------------|-------------------|----------------|-----------------------|
| PANEL GRADE    | A+                | DISPLAY SIZE   | 55"                   |
| ACTIVE AREA    | 1209.6 × 680.4 mm | ASPECT RATIO   | 16:9                  |
| RESOLUTION     | 3840 × 2160       | BRIGHTNESS     | 500 cd/m <sup>2</sup> |
| CONTRAST RATIO | 5000:1            | RESPONSE TIME  | 6.5 ms                |
| REFRESH RATE   | 60 Hz             | DISPLAY COLOUR | 16.7M (8-bit)         |
| VIEWING ANGLE  | 178°              | PANEL LIFE     | 60,000 h              |
| BEZEL          | 0.88 mm           | OPERATION      | 24 / 7                |

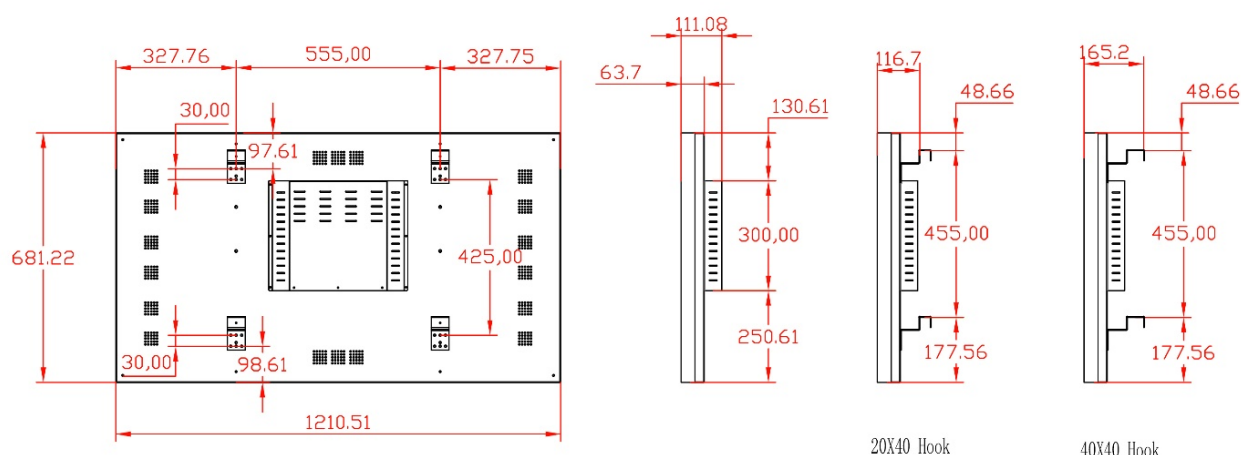
## CONNECTIVITY & POWER

|                  |                                           |
|------------------|-------------------------------------------|
| VIDEO INPUTS     | DP ×1 • HDMI ×1 • DVI ×1 • VGA ×1 • AV ×1 |
| CONTROL          | RS232 IN ×1 • RS232 OUT ×2                |
| SERVICE          | USB ×1 (upgrade)                          |
| POWER INPUT      | AC 100-240 V, 50/60 Hz                    |
| MAX. CONSUMPTION | ≤ 220 W                                   |

## ENVIRONMENT & INSTALLATION

|                     |                      |                  |                                                |
|---------------------|----------------------|------------------|------------------------------------------------|
| WORKING TEMPERATURE | 0 to +50 °C          | WORKING HUMIDITY | 10% RH to 85% RH                               |
| ORIENTATION         | Landscape / Portrait | INSTALLATION     | Wall mount / Pop-up / Floor-standing / Cabinet |

## MECHANICAL DIMENSIONS



Factory-supplied drawing • dimensions in mm