



VPLEX PROFESSIONAL VIDEOWALL

55" UHD NARROW BEZEL

Designed for multi-panel display walls, control rooms, command centres and commercial visual installations.

1.8 mm

GAP

3840 × 2160

RESOLUTION

500 cd/m²

BRIGHTNESS

24 / 7

OPERATION

KEY FEATURES

● Narrow-bezel architecture

1.8 mm panel-to-panel gap for cleaner multi-screen continuity.

● UHD 4K panel

3840 × 2160 native resolution with 60 Hz refresh rate.

● Professional display performance

500 cd/m² 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 ²
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
PANEL GAP	1.8 mm	OPERATION	24 / 7

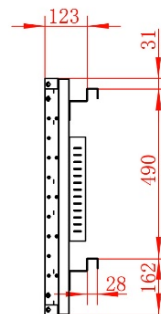
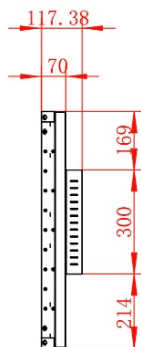
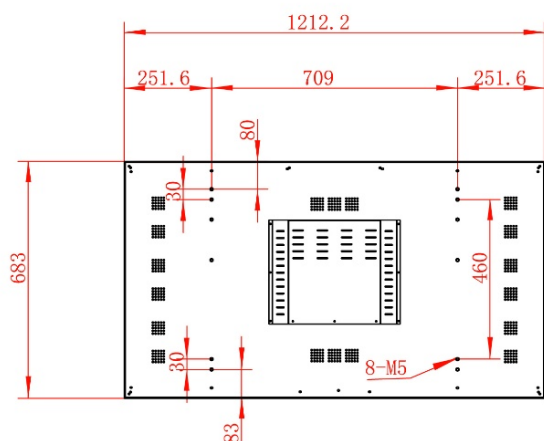
CONNECTIVITY & POWER

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

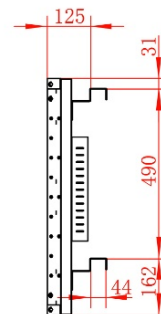
ENVIRONMENT & INSTALLATION

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



20X40 Hook



40X40 Hook

Factory-supplied drawing • dimensions in mm