

PHILIPS



Philips Unite LED 7000 Series

Easy Mount

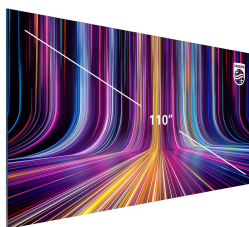
Philips Unite LED 7000
Series easy mount

Signage Solutions

110"

Philips Unite LED 7000

Direct View LED



110HDL7012IA

Philips Unite LED 7000 Series easy mount display

110" videowall replacement – install under 1 hour

Seamlessly connect four 55" LED panels to create a FHD 2x2 LCD videowall replacement, with no configuration required. Shipped in single box with ADA compliant wall mount, existing VESA mounts can also be used. Install in under an hour.

Greater viewing experience

- Greater viewing experience in full HD resolution.
- QCOB technology.

Preconfigured easy mount display

- Instant plug and play, all components in a single box.
- Controller built-in, daisy chain via HDMI.

ADA compliant wall mount included as standard

- Existing VESA mounts can also be retained and used

Common cathodes – lower cost of ownership

- Cool technology for energy saving and lower heat emissions

Instant plug and play

- With HDMI modular interface for instant input transmission

Specifications

Picture/Display

Brightness uniformity: $\geq 97\%$
 Contrast ratio (typical): 7000:1
 Bit-depth(bit): 16
 Frame frequency (Hz): 50-60 Hz
 Refresh rate(Hz): 3840 Hz
 Viewing angle (°) H/V: 160° degree
 Brightness: 600
 Colour temperature: 6500K \pm 500

Power

Input voltage: AC100~240V (50 & 60Hz)
 Black screen power cons. (W): <45W
 BTU/M2: 625
 Cabinet Max Power consumption (W): <310
 Cabinet Typical Power consumption (W): <154.7
 Max. Power Cons. Display (W): <1.240 W
 Avg. Power Cons. Display (W): < 614.8 W

Operating conditions

Temperature range (operation): -10-45 °C
 Temperature range (storage): -20-60 °C
 Humidity range (operation)[RH]: 10%-90%
 Humidity range (storage) [RH]: 10%-90%
 Working environment (indoor/outdoor): Indoor

Cabinet

Cabinet area (m2): 0.8226
 Cabinet pixels (Dot): 518,400
 Cabinet resolution (W x H): 960x540 pixels
 Cabinet size (mm): 1209.6x680.4x28
 Data connector: HDMI
 Power connector: C14 connector
 Weight (KG): ≤ 18.5 kg
 Cabinet diagonal (inch): 55
 Cabinet construction: die cast aluminum

Module

LED type: SMD1010 Common Cathode
 Pixel constitution: 1R1G1B(3 in 1)
 LED lifetime(Hrs): 100.000
 Module resolution (WxH pixels): 240x135
 Pixel pitch (mm): 1.26
 Module size (WxH in mm): 302.4x170.1
 Weight(KG): 0.35
 Black screen power saving

Accessories

Included accessories: 2x spare LED display modules, 2x AAA battery, Quick start guide
 Power cable: length 300cm, 4pcs
 Data cable: HDMI 200cm 3x /300cm 1x /USB 300cm 1x
 Wall mount: 400 x 400 VESA mount (connected 2 cabinet in vertical)
 Tools: anti-static gloves 2x, manual suction tool 1x
 Remote control: IR receiver 1x, IR remote control (max distance 10m)

110" Display

Diagonal Screen Size: 110"
 Dimension (WxH mm): 2.433,2 x 1.374,8
 Weight (kg): 74
 Pixel Pitch: 1.26 mm
 Resolution: 1920 x 1080
 Cabinet Array: 2x2
 Depth (With provided mount in mm): 71 mm
 Dimension (W x H in): 95.8 x 54.1
 Depth (With provided mount in inches): 2.8 inch

Highlights

Preconfigured easy mount display

Out of the box installation with HDMI modular interface for instant input transmission.

Instant plug and play

Out of the box installation with HDMI modular interface for instant input transmission.

Common cathodes – lower cost of ownership

New generation cool common cathode technology delivers greater energy efficiency with lower heat emissions. Screen brightness can be adjusted automatically.

Greater viewing experience

Enhanced brightness and colour uniformity. The technology also increases durability and heat dissipation, making the LED displays more reliable and long lasting.

Superbly smooth surface

Adjustable connectors deliver on conductivity and transmission efficiency while facilitating a smooth surface easier to clean and dust and moisture protected.

