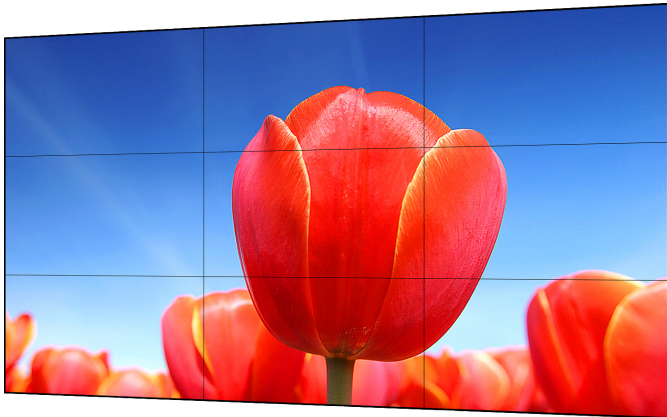


DHL460UCH-ES

46" FHD Video Wall Display Unit (Ultra Narrow Bezel 3.5mm)



Technical Specification

Model

| | |
|-------|--------------|
| Model | DHL460UCH-ES |
|-------|--------------|

System

| | |
|----------------------|------------------------|
| Diagonal | 46"(16:9) |
| LCD Technology | PVA |
| Resolution | 1920×1080 (FHD) |
| Bezel width | 2.3mm(U/L), 1.2mm(R/B) |
| Backlight | Direct LED |
| Brightness/Luminance | 700 cd/m ² |
| Contrast Ratio | 3500:1 |
| Pixel Density | 48dpi |
| Viewing Angle | H178°, V178° |
| Response time | 8ms |
| Display Color | 8bit(16.7M) |
| Color Temperature | 10,000K |
| MTBF | 50,000h |

Signals

| | |
|--------|--|
| Input | CVBS(BNC)×2, VGA(D-Sub)×1, DVI-D×1, HDMI×1, RS232×1, USB×1, IR×1 |
| Output | CVBS(BNC)×2, RS232×1 |

Features:

- Industrial level PVA LCD panel, suitable for extensive 24/7 continuous works
- Ultra-narrow 3.5mm bezel-to bezel design(2.3mm bezel on the left and top sides and 1.2mm bezel on the right and bottom sides)
- High contrast ratio and high brightness greatly enhance the video layering, and present the details of the video
- High fidelity digital processing, brilliant and vivid video
- Built-in 3D COMB filter and 3D Noise Reduction
- Abundant interfaces HDMI, DVI, VGA, BNC, USB, support video loop
- Built-in picture splicing function
- Infrared, RS232 dual mode, supporting remote PC control
- Professional thermal design to extend equipment lifespan
- Built-in power, low energy consumption, ultra-quiet
- Fast stack installation, professional project design, supporting arc-shaped mounting
- Widely used in surveillance center, dispatching platform, safe city, commercial display, etc.



General

| | | |
|------------------------|---|-------------|
| Consumption (Standard) | 133W | |
| Consumption (Standby) | ≤0.5W | |
| Power Supply | AC100V ~ AC240V, 50/60 Hz | |
| Installation Mode | Floor-standing, wall-mounted | |
| Control Mode | Infrared, RS232 dual mode, supporting remote PC control | |
| Gross Weight | 28kg(64.6lb) | |
| Net Weight | 22kg(48.4lb) | |
| Dimension (W×H×D) | 1022mm×576.7mm×117mm(40.2"×22.7"×4.6") | |
| Package (W×H×D) | 1194mm×810mm×260mm(47"×31.9"×10.2") | |
| Work Environment | Temperature | 0 C~+50 C |
| | Humidity | 20%RH~90%RH |

Dimensions(mm)

