

DS-D2046NH-C

46" Video Wall LCD Display Monitor



Hikvision's DS-D2046NH-C 46-inch Video Wall LCD Display Monitor provides excellent color rendition and enhanced, 1920 x 1080 resolution. It features an LED direct-lit backlight with uniform brightness and no boundary shadow.

The DS-D2046NH-C is constructed of high-quality components and materials for 24/7 use.

Available Models:
DS-D2046NH-C

- 1080p Resolution
- Direct-Lit Backlight with Uniform Brightness and No Boundary Shadow
- 3.5 mm Bezel Width
- DID LCD Screen with 178° Wide Angle
- Up to 60,000 Hours Longer Display Lifespan than that of Common Household Units
- Built-In Joint Controller that Allows for Self-Jointing of Video Signal
- Stable Running and Low Maintenance Costs
- Ultra-Slim Bi-Side Stream

Specifications

DS-D2046NH-C	
Diagonal Size	46"
Backlight	LED Backlight (direct-type)
Panel	S-PVA
Resolution	1920 x 1080
Color	16.7 M
Visual Angle	Horizontal: 178°, vertical: 178°
Response Time	8 ms (G to G)
Contrast	4500:1
Brightness	800 cd/m ²
Dot Pitch (H x V)	0.0021" x 0.0021" (0.53025 mm x 0.53025 mm)
Color Saturation	92%
Screen Moving Area (H x V)	40.08" x 22.55" (1018.08 mm x 572.67 mm)
Side Frame Size	
Physical Seam	0.14" (3.5 mm)
Interface	
Input Interface	VGA x 1, DVI x 1, BNC x 1, YPbPr x 1, HDMI x 1
Output Interface	VGA x 1, DVI x 1, BNC x 2
Control Interface	In: RS-232, out: RS-232 x 2 (loop)
Power	
Power Consumption	139 W
Power Requirement	90 to 264 VAC, 50/60 Hz
Working Environment	
Operating Temperature	32° F to 104° F (0° C to 40° C)
Operating Humidity	10 to 85%
Working Life	≥ 60,000 hours
Physical Features	
Dimensions (W x H x D)	40.24" x 22.70" x 4.74" (1022.08 mm x 575.67 mm x 120.3 mm)
Frame Width	0.09" (left/upper), 0.047" (right/lower)

Interfaces

