

DS-D2046NH-E

46" Video Wall LCD Display Monitor



Hikvision's DS-D2046NH-E 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-E is constructed of high-quality components and materials for 24/7 use.

Available Models:
DS-D2046NH-E

- 1080p Resolution
- Direct-Lit Backlight with Uniform Brightness and No Boundary Shadow
- 1.7 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-E	
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	6 ms (G to G)
Contrast	4500:1
Brightness	700 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	0.068" (1.7 mm)
Interface	
Input Interface	VGA x 1, DVI x 1, BNC x 1, YPbPr x 1, HDMI x 1, USB x 1
Output Interface	VGA x 1, DVI x 1, BNC x 2
Control Interface	In: RS-232, out: RS-232 x 2 (loop)
Optional Interface	In: (3G SDI, DP, HDbaseT, TVI) x 1; out:(3G SDI, DP, HDbaseT, TVI) x 1, RJ45 x 1
Power	
Power Consumption	139 W
Power Requirement	100 to 264 VAC, 50/60 HZ
Working Environment	
Operating Temperature	32° F to 122° F (0° C to 50° C)
Operating Humidity	10 to 90%
Working Life	≥ 60,000 hours
Physical Features	
Dimensions (W x H x D)	40.16" x 22.62" x 4.59" (1022.02 mm x 575.61 mm x 116.5 mm)

Interfaces

