

DS-D4025FI-GW LED Full-Color Display Unit



Features and Functions



For video wall composition with superior luminance uniformity and black mura prevention



High brightness provides vivid images in a range of lighting conditions



Superior contrast ratio



Broadcast grey processing gives more image details



Superior brightness and color uniformity maintains smooth and complete image quality



Ultra high refresh rate



Nanosecond response time



Long service life



Wide viewing angle (160°)



High aperture ratio and wide color gamut coverage (NTSC)



Low heating and superior cooling system ensures high reliability and environmental protection.



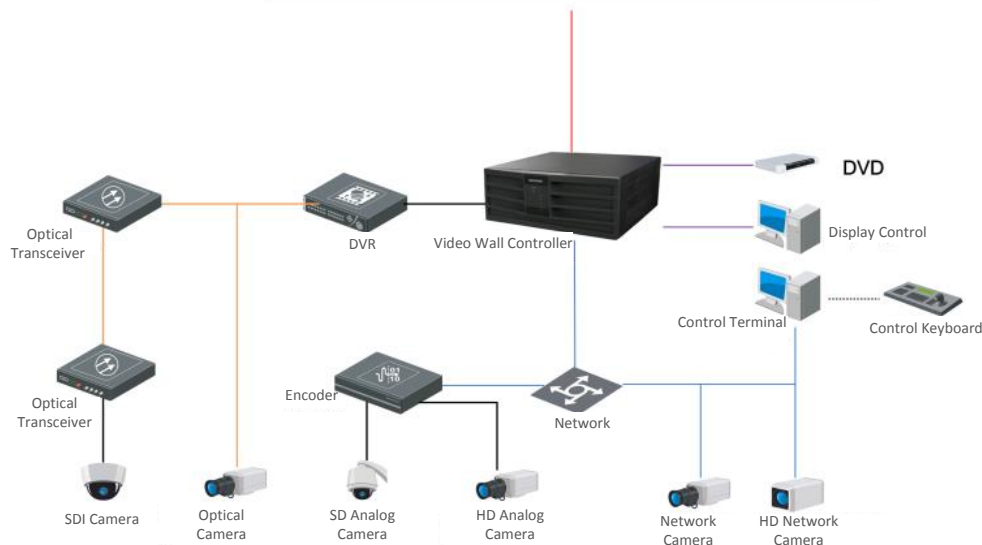
Specifications

Model		DS-D4025FI-GW
LED Module	Module type	Surface mounted trinity LED
	Pixel pitch	2.54 mm
	Resolution (W × H)	60 × 45
	Dimensions (W × H)	152.48 × 114.36 mm
LED Unit	Modules component (W × H)	4 × 3
	Resolution (W × H)	240 × 135
	Screen area	0.2093 m ²
	Pixel density	154,837 pitch/ m ²
	Aspect ratio	16 : 9
Optical	Brightness (nits)	800
	Color temperature	3000 to 10000 adjustable
	Viewing angle	Horizontal 160°, vertical 160°
	Recommended viewing distance	≥ 2 m
	Center distance deviation of LED	< 3%
	Brightness uniformity	≥ 97%
	Color uniformity	≤ ± 0.003 Cx, Cy
	Contrast	≥3000 : 1
Electrical	Max. consumption (W/m2)	850
	Average consumption (W/m2)	275
	Power supply	100 to 240 VAC ± 15%
Processing Performance	Driving mode	Constant current driving
	Frame frequency	60 Hz
	Refresh rate	3, 840 Hz
	Processing depth (bit)	16
	Grey level (bit)	65, 536
	Color	281.4 trillion
	Brightness control	Auto/Manual
General	Working hours	≥ 100,000 h
	Working temperature	-10 to 40 ° C (14 to 104 ° F)
	Storage temperature	-20 to 60 ° C (-4 to 140 ° F)
	Working humidity	10 to 80 % (non-condensing)
	Storage humidity	10 to 85% (non-condensing)
	Dimensions (W × H × D)	609.9 × 343.1 × 75 mm (24.0 × 13.5 × 2.95 inch)
	Weight	≤ 37.3 kg (82.2 lb)
	Ingress protection	IP5X
	Material	Aluminium

Note: All specifications mentioned above are subject to the actual product.

Typical Applications

- Optical Fiber
- BNC
- IP
- VGA
- DVI/HDMI
- RS232



Available Models

DS-D4025FI-GW

Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Africa
T +27 (0) 0351172
sale.africa@hikvision.com

Hikvision Europe
T +31-23-55-42-770
info.eu@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Oceania
T +61-2-8599-4233
salesau@hikvision.com

Hikvision Hong Kong
T +852-2151-1761

Hikvision Middle East
T +971-4-8816086
salesme@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Canada
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Poland
T +48-22-460-01-50
poland@hikvision.com

Hikvision Korea
T +82-31-731-8841
sales.korea@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision UK
T +01628-902140
support.uk@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com