

DS-D5050UC-C 50-inch LCD Monitor



- Designed for surveillance, high reliability and stability
- 50" LED backlight with wide display equipment
- 4K resolution is 4 times the resolution of 1080p, providing a wider view and more fine detail
- Multiple inputs: HDMI, VGA, RJ45, USB
- Narrow front bezel
- Wide view angle: Horizontal 178°, Vertical 178°
- 24/7 operation



▪ Specification

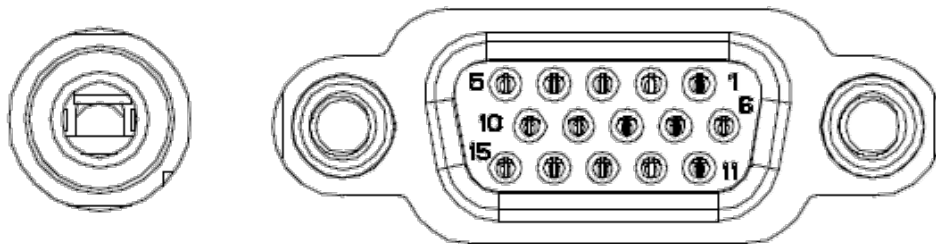
Display	
Screen Size	50"
Active Display Area	1095.84 (H) mm × 616.41 (V) mm
Resolution	3840 × 2160@60 Hz
Backlight	LED
Pixel Pitch	0.2854 (H) mm × 0.2854 (V) mm
Brightness	300 cd/m ²
Viewing Angle	178° (H) / 178° (V)
Color Depth	8 bit
Contrast Ratio	5000:1
Response Time	8 ms
Refresh Rate	60 Hz
Haze	1%
Reliability	7 × 24 H
Color Gamut	72% NTSC
Interface	
Video & Audio Input	HDMI 1.4 × 1, HDMI2.0 × 1, VGA × 1, Audio in × 1
Video & Audio Output	Speaker (6Ω 11W) × 2
Data Transmission Interface	USB × 1
Control Interface	RS232 × 1
Power	
Power Supply	100~240 VAC, 50/60Hz
Power Consumption	≤ 135 W
Standby Consumption	≤ 0.5W
Working Environment	
Working Temperature	0 °C to 40 °C (32 °F to 104 °F)
Working Humidity	20% to 80% RH (Non-Condensing)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Storage Humidity	10% to 90% RH (Non-Condensing)
General	
Casing Material	Plastic
VESA	200 mm × 200 mm (4 × M6-30 mm)
Bezel Width	8.24 mm (top/left/right), 23.22 mm (bottom)
Product Dimensions (W × H × D)	Without stand: 1116.32 mm × 648 mm × 87.2 mm (43.95" × 25.51" × 3.43")
	With stand: 1116.32 mm × 711.5 mm × 247.88 mm (43.95" × 28.01" × 9.76")
Package Dimensions (W × H × D)	1420 mm × 800 mm × 160 mm (55.91" × 31.50" × 6.30")
Net Weight	Without stand: 10.41 kg (22.95 lb)
	With stand: 10.65 kg (23.48 lb)
Gross Weight	Without stand: 13.5 kg (29.76 lb)
	With stand: 13.8 kg (30.42 lb)

Packing List	Power cable × 1, remote control × 1, user manual × 1, HDMI cable × 1, base bracket × 1
Remarks	If the appearance and parameters in this specification vary from the actual product, the later prevails. You can also consult local sale staff.

▪ **Available Model**

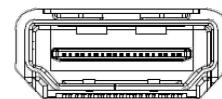
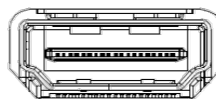
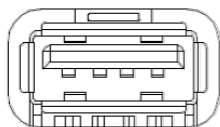
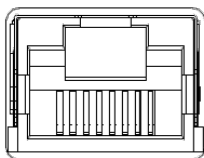
DS-D5050UC-C

▪ **Physical Interface**



AUDIO

VGA



RJ45

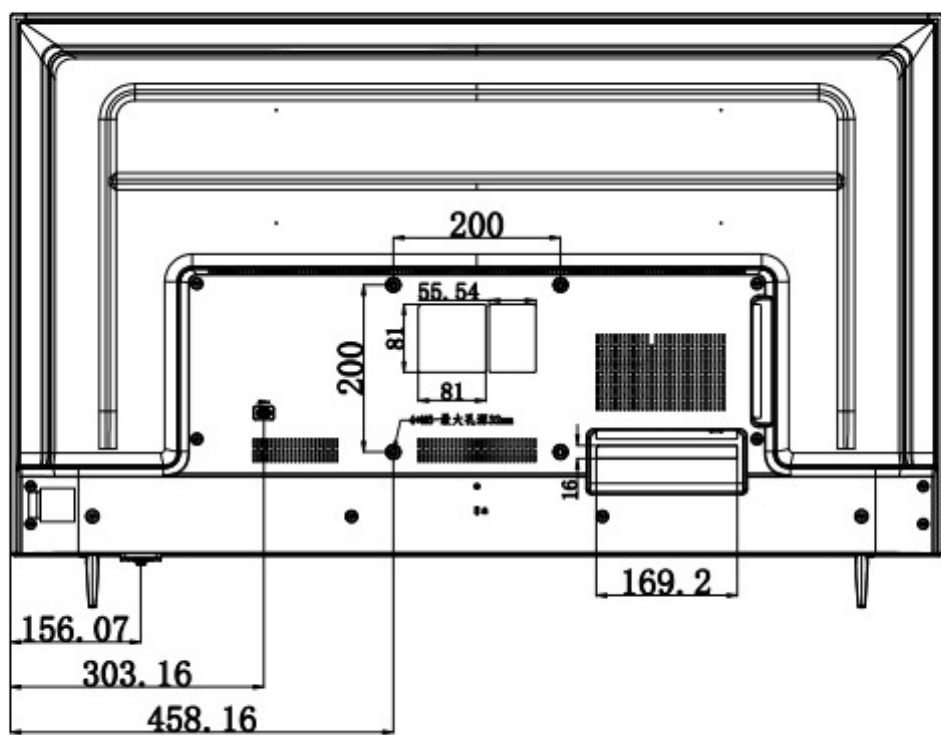
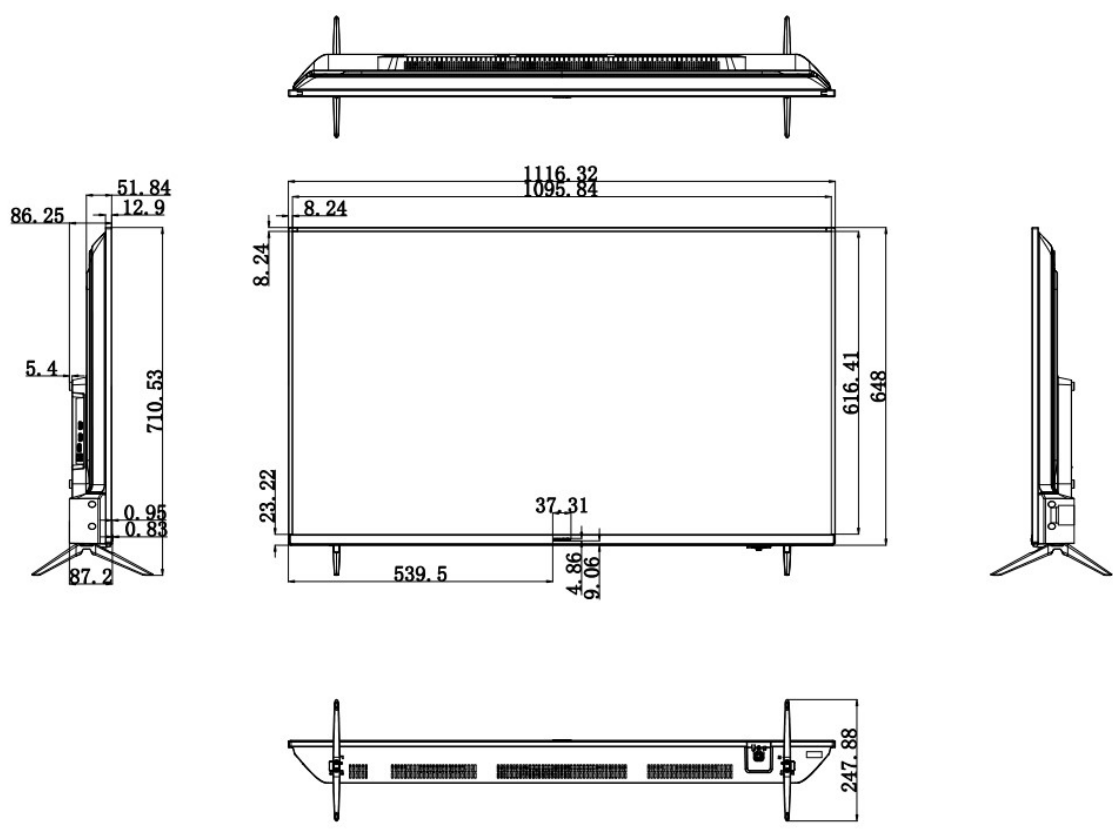
USB

HDMI 1

HDMI 2

Interface	Interface	Interface	Interface
HDMI-IN1	HDMI1.4 Input, 3840 × 2160@30Hz	VGA	VGA Input, 1920 × 1080@60Hz
HDMI-IN2	HDMI2.0 Input, 3840 × 2160@60Hz	AUDIO-IN	Audio Input
USB	USB2.0 Input		

▪ **Dimension**





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