

CVM100G Series

10.1"-15.6" Industrial High Brightness LCD Monitors



Features

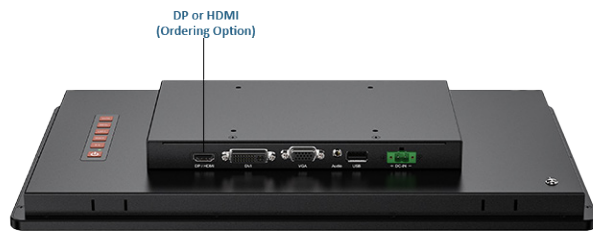
- Slim Design up to max. 67 mm
- High-quality aluminum chassis
- High Brightness Display
- Multiple signal interfaces with VGA & DVI & DP or HDMI
- P-CAP or 5-wire resistive touchscreen solution
- USB touch screen interface

Specifications

Model	CVM10AG/HDMI	CVM112G/HDMI	CVM15WG/HDMI
Display			
Size / Aspect ratio	10.1" (16:9)	12.1" (4:3)	15.6" (16:9)
Resoluton	1920x1080	1024x768	1920x1080
Brightness (cd/m²)	1000	1000	1000
Contrast Ratio	1000:1	1000:1	1000:1
Viewing Angle (H/V°)	80 / 80	80 / 80	85 / 85
Backlight MTBF (hrs)	25000	50000	50000
Touchscreen	PCAP	PCAP	PCAP
Interfaces			
I/O Ports	DVI-I, VGA, HDMI (DP Ordering Option), USB for Touch, 3.5mm Audio Jack, DC-in Terminal Block		
Controls	OSD Keys: Power (on/off), Menu, Auto, Left, Right, E/S (Enter/Select)		
Power			
Power input	+12~+24V DC		
Power Consumption	10~30W		
Power Adapter	60W AC-DC (12V, 5A)		
Mechanical			
Material	Aluminium Alloy		
IP protection	IP65 Front (Installation as Panel supports IP64)		
Mounting	Panel/VESA 75	Panel/VESA 100	Panel/VESA 100
Dimensions (WxHxD mm)	261.5x174.6x29	310x248x41.5	399x249x46
Environment & Certifications			
Operating temperature	-10°C to 50°C		
Operating humidity	10% to 95%		
Storage temperature	-20°C to 60°C		
Certifications	CE, FCC		

CVM100G Series

Bottom I/O



CVM15W



CVM112

Ordering Information

Model	Size / Aspect ratio	Resolution	Brightness	Touch	I/O Ports
CVM10AG/HDMI	10.1" (16:9)	1920x1080	1000	PCAP	HDMI, DVI-I, VGA, USB, Audio Jack, DC-in Terminal Block
CVM10AG/DP	10.1" (16:9)	1920x1080	1000	PCAP	DP, DVI-I, VGA, USB, Audio Jack, DC-in Terminal Block
CVM112G/HDMI	12.1" (4:3)	1024x768	1000	PCAP	HDMI, DVI-I, VGA, USB, Audio Jack, DC-in Terminal Block
CVM112G/DP	12.1" (4:3)	1024x768	1000	PCAP	DP, DVI-I, VGA, USB, Audio Jack, DC-in Terminal Block
CVM15WG/HDMI	15.6" (16:9)	1920x1080	1000	PCAP	HDMI, DVI-I, VGA, USB, Audio Jack, DC-in Terminal Block
CVM15WG/DP	15.6" (16:9)	1920x1080	1000	PCAP	DP, DVI-I, VGA, USB, Audio Jack, DC-in Terminal Block

Packing List:

- 1x VGA Cable D-SUB 15-pin
- 1x DP or HDMI Cable (Based on Ordered Model)
- 1x USB Touch Cable
- 1x Power Cord
- 1x Power Adapter
- 1x Panel Mounting Kit