

12.1" Open Frame Touch Monitor

Features

- Fanless and rugged design
- Resolution: 1024 x 768 dpi
- 5 Wires Resistive / No touch screen
- 1 x VGA, 1 x DVI, 1 x DP, 1 x HDMI
- High brightness solution
- Open frame installation



Specifications

Model No.	OM122RS03	OM122RS04
DISPLAY		
Size	12.1" TFT (4:3)	
Resolution	1024 x 768	
Colors	16.7M	
Luminance	350 cd/m2	
Contrast Ratio	800 : 1	
View Angle (H/V)	160°/160°	
High Brightness (Optional)		
Resolution	1024 x 768	
Colors	16.7M	
Luminance	1000 cd/m2	
Contrast Ratio	800 : 1	
Viewing Angle (H/V)	160°/160°	
I/O Ports		
VGA	V	V
DVI	V	
HDMI		V
DP		V
USB (for touch screen)	V	V
POWER REQUIREMENT		
Power Requirement	DC in 12V	
TOUCH SCREEN		
Touch Screen	5 Wires Resistive	
OS SUPPORT		
OS support	Win Pro 7.8.1, 10 / embedded Win 7, 8, 10	
MECHANICAL & ENVIRONMENTAL		
Operation Temp.	0 ~ 45°C	
Storage Humidity	10 ~ 90%, non-condensing	
Mounting	Open frame mount	
Dimension (WxHxD)	TBD	
Weight	TBD	
OPTIONAL		
P/N: 302A17006C	1600 cd/m2 12.1" LCD panel 1280 x 1024	
P/N: 2320000001	Optical Bonding	
P/N: 3080108001	2M HDMI cable	
P/N: 3080109001	2M DP cable	
P/N: 3120600002	RS232 touch screen	

ORDERING INFORMATION

STANDARD

OM122RS03	12.1" open frame display, 5W resistive, 1 x VGA, 1 x DVI, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, DC in power adapter
OM122RS04	12.1" open frame display, 5W resistive, 1 x VGA, 1 x DP, 1 x HDMI, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, DC in power adapter

HIGH BRIGHTNESS

OM122RJ03	12.1" open frame display, 5W resistive, 1 x VGA, 1 x DVI, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, DC in power adapter, 1000 cd/m2
OM122RJ04	12.1" open frame display, 5W resistive, 1 x VGA, 1 x DP, 1 x HDMI, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, DC in power adapter, 1000 cd/m2

*Specifications are subject to change without notice.