

12.1" Open Frame Touch Monitor

Features

- Fanless and rugged design
- High brightness solution: 700 / 1000 / 1600nits
- 5W resistive / True flat PCT touch screen
- Resolution 1024 x 768 dpi
- Open frame mount

Specifications

High Brightness	700nits	1000nits	1600nits
DISPLAY			
Size	12.1" TFT (4:3)		
Resolution	1024 x 768		
Colors	16.7M	16.7M	16.7M
Luminance	700 cd/m2	1000 cd/m2	1600 cd/m2
Contrast Ratio	800 : 1	800 : 1	800 : 1
Viewing Angle (H/V)	160°/160°	160°/160°	160°/160°
POWER REQUIREMENT			
Power Requirement	DC in 12V		
OS SUPPORT			
OS support	Win Pro 7.8.1, 10 / embedded Win 7, 8, 10		
MECHANICAL & ENVIRONMENTAL			
Operation Temp.	0 ~ 50°C		
Storage Humidity	10 ~ 90%, non-condensing		
Mounting	Open frame mount		
Dimension (WxHxD)	TBD		
Weight	TBD		
OPTIONAL			
P/N: 302A170053	700 cd/m2 High Brightness 12.1" LCD panel 1024 x 768 dpi		
P/N: 302A170054	1600 cd/m2 High Brightness 12.1" LCD panel 1024 x 768 dpi		
P/N: 3080109001	2M DP cable		
P/N: 3080108001	2M HDMI cable		
P/N: 2320000001	Optical bonding		

ORDERING INFORMATION	
Model No.	Products Description
OM122RJ03	12.1" Fanless open frame monitor, 5 wires resistive, 1 x VGA, 1 x DVI, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, 1 x DC in external power adapter, 1000 cd/m2
OM122PJ03	12.1" Fanless open frame monitor, true flat PCT, 1 x VGA, 1 x DVI, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, 1 x DC in external power adapter, 1000 cd/m2
OM122EJ03	12.1" Fanless open frame monitor, true flat 5 wires resistive, 1 x VGA, 1 x DVI, 1 x USB, 1 x 1.8m VGA cable, 1 x 1.8m USB cable, 1 x DC in external power adapter, 1000 cd/m2
OM122RJ04	12.1" Fanless open frame monitor, 5 wires 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
OM122PJ04	12.1" Fanless open frame monitor, true flat PCT, 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
OM122EJ04	12.1" Fanless open frame monitor, true flat 5 wires 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

****If you select 700 cd/m2 or 1600 cd/m2 high brightness products, please change the model number and specifications in accordance with the rules of encoding.**