

High Brightness Monitor

OM Series

19" Open Frame Touch Monitor

Features

- Fanless and rugged design
- High brightness solution: 700 / 1000 nits
- Touch Function : 5W resistive / True flat PCT touch screen
- Resolution 1280 x 1024 dpi
- Open frame mount

Specifications

High Brightness	700nits	1000nits
DISPLAY		
Size	19" TFT (4:3)	
Resolution	1280 x 1024	
Colors	16.7M	16.7M
Luminance	700 cd/m2	1000 cd/m2
Contrast Ratio	1000 : 1	1000 : 1
Viewing Angle (H/V)	170°/160°	170°/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: 302A170056	700 cd/m2 High Brightness 19" LCD panel 1280 x 1024 dpi	
P/N: 3080109001	2M DP cable	
P/N: 3080108001	2M HDMI cable	
P/N: 2320000001	Optical bonding	

ORDERING INFORMATION	
Model No.	Products Description
OM190RJ03	19" 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
OM190PJ03	19" 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
OM190EJ03	19" 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
OM190RJ04	19" 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
OM190PJ04	19" 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
OM190EJ04	19" 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 high brightness products, please change the model number and specifications in accordance with the rules of encoding.**