15”, 17”, 19” Open Frame Touch Monitor



Features

- Fanless and rugged design
- Resolution 1024 x 768 / 1280 x 1024 dpi
- 5 Wires Resistive / No touch screen
- 1 x VGA, 1 x DVI, 1 x DP, 1 x HDMI
- High brightnes solution
- Open frame installation



Specifications

Model No.	OM150RS03	OM150RS04	OM170RS03	OM170RS04	OM190RS03	OM190RS04
DISPLAY						
Size	15" TFT (4:3)		17" TFT (4:3)		19" TFT (4:3)	
Resolution	1024 x 768		1280 x 1024		1280 x 1024	
Colors	16.2M		16.2M		16.7M	
Luminance	300 cd/m2		350 cd/m2		250 cd/m2	
Contrast Ratio	2000:1		1000:1		1000:1	
View Angle (H/V)	176°/176°		170°/160°		170°/160°	
HIGH BRIGHTNESS (OPTIONAL)						
Resolution	1024 x 768		1280 x 1024		1280 x 1024	
Colors	16.2M		16.7M		16.7M	
Luminance	1000 cd/m2		1000 cd/m2		1000 cd/m2	
Contrast Ratio	2000 : 1		1000 : 1		1000 : 1	
Viewing Angle (H/V)	176°/176°		170°/165°		170°/160°	
I/O PORTS						
VGA	V	V	V	V	V	V
DVI	V		V		V	
HDMI		V		V		V
DP		V		V		V
USB (for touch screen)	V	V	V	V	V	V
POWER REQUIREMENT						
Power Requirement	DC in 12V (60W)					
TOUCH SCREEN						
Touch Screen	5 Wires Resistive (one touch)					
OS SUPPORT						
OS support	Win Pro 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		TBD		TBD	
Weight	TBD		TBD		TBD	
OPTIONAL						
P/N: 302A17005A	1600 cd/m2 15” LCD panel 1024 x 768 dpi					
P/N: 302A17005B	1600 cd/m2 17” LCD panel 1280 x 1024 dpi					
P/N: 302A190091	1600 cd/m2 19” LCD panel 1280 x 1024 dpi					
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	
OM150RS03	15” 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
OM150RS04	15” 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
OM170RS03	17” 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
OM170RS04	17” 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
OM190RS03	19” 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
OM190RS04	19” 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	
OM150RJ03	15” 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
OM150RJ04	15” 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
OM170RJ03	17” 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
OM170RJ04	17” 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
OM190RJ03	19” 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
OM190RJ04	19” 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.*