

Features

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Model No.	OM150PS03	OM150ES03	OM150PS04	OM150ES04	OM170PS03	OM170ES03	OM170PS04	OM170ES04	OM190PS03	OM190ES03	OM190PS04	OM190ES04
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	PCT	5W(one touch)	PCT	5W(one touch)	PCT	5W(one touch)	PCT	5W(one touch)	PCT	5W(one touch)	PCT	5W(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: 302A17005C	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 for OM150ES03, OM150ES04, OM170ES03, OM170ES04, OM190ES03, OM190ES04											

ORDERING INFORMATION	
STANDARD	
OM150PS03	15" open frame display, true flat PCT, 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
OM150PS04	15" open frame display, 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
OM150ES03	15" open frame display, true flat 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
OM150ES04	15" open frame display, true flat 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
OM170PS03	17" open frame display, true flat PCT, 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
OM170PS04	17" open frame display, 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
OM170ES03	17" open frame display, true flat 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
OM170ES04	17" open frame display, true flat 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
OM190PS03	19" open frame display, true flat PCT, 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
OM190PS04	19" open frame display, 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
OM190ES03	19" open frame display, true flat 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
OM190ES04	19" open frame display, true flat 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	
OM150PJ03	15" open frame display, true flat PCT, 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
OM150PJ04	15" open frame display, 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
OM150EJ03	15" open frame display, true flat 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
OM150EJ04	15" open frame display, true flat 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
OM170PJ03	17" open frame display, true flat PCT, 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
OM170PJ04	17" open frame display, 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
OM170EJ03	17" open frame display, true flat 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
OM170EJ04	17" open frame display, true flat 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
OM190PJ03	19" open frame display, true flat PCT, 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
OM190PJ04	19" open frame display, 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
OM190EJ03	19" open frame display, true flat 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
OM190EJ04	19" open frame display, true flat 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.*