

27-inch Touchscreen Monitor

Specifications		
Part Number	Touch, w/ LED	405033
	Touch, w/o LED	405005
Touch Technology & Capacity	PCAP (Projected Capacitive) – Multi-Touch	
Touch Interfaces	USB and Serial	
Diagonal Size	27" Diagonal, Active Matrix TFT LCD	
Aspect Ratio	16:9	
Active Area	597.88 mm (H) x 336.31 mm (V)	
Max Resolution	1920 (H) x 1080 (V)	
Pixel Pitch	.311 (H) x .311 (V)	
Other Supported Resolutions	640 x 480; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 960; 1280 x 1024; 1360 x 768; 1366 x 768; 1440 x 900; 1680 x 1050; 1920x1080	
Video Refresh rate	48Hz-75Hz	
Video I/O Ports	HDMI; DVI-D; VGA	
Viewing Angle	Horizontal: ±89°; Vertical: ±89°	
Number of Colors	8-bit color depth; Displaying 16.7M colors	
Brightness Rating	250 nits	
Color Temperatures	Min: 8,000K; Max: 12,000K	
Response Time	Typ: 14ms Max: 20ms	
Contrast Ratio	Typ: 1000:1 Min: 700:1	
Power	24V DC Adapter; Monitor input connector: 2.5mm locking barrel; Monitor input voltage range: 24V DC; Adapter input voltage range: 100-240V	
Power Consumption	Typ: 24.5W Max: 20W	
Monitor Dimension	644.95mm x 394.16mm x 60.50mm	
Weight	18.2 lbs/ 8.26 kgs	
Operating Temperature	0°C - +50°C	
Storage Temperature	-20°C - +60°C	
Humidity Range	10% - 80% Relative Humidity	
On Screen Display	Accessible with provided Goldfinger Remote, Controls: Power, Back, Left, Right, Menu, Overscan; Picture Mode, Contrast, Brightness, Color, Tint, Sharpness, Backlight, Color Temp, Aspect Ratio, Noise Reduction, Mirror, Clock, Off Time, On Time, Sleep Timer, OSD Language, OSD Duration, Languages: English, French, Italian, German, Spanish, Chinese, Japanese	
Mounting Options	VESA 100mm x 100mm; VESA 200mm x 200mm; Pre-Defined Perimeter Mounting	
Warranty	3 Year Standard	
Regulatory Approvals	United States: UL, FCC	
Touchscreen Glass Treatment	Chemically treated for strength	

Optional Peripherals

Peripherals							
	HDMI	DVI-D	VGA	Display Port	USB	Serial	LED Controller
P/N							