





19" Open Frame Touch Monitor

Effortless Multi-Touch Experience

Projected Capacitive touch technology provides a smooth, effortless multi-touch experience—identical to many of your favorite mobile touch devices.

Greater Durability

Optically bonded cover glass provides a highly durable surface for longer, trouble-free service life.

Sophisticated Bezel-Free Design

Smooth multi-touch surface across the entire face of the monitor for refined aesthetics and easy cleanability.

Display Details

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TPK Model #	K19A-0101
LCD Size /Type	19" TFT - Active Matrix
Active Area	376.3 H x 301.1 V mm
Backlight	WLED
Aspect Ratio	5:4
Native Resolution	1280 x 1024
Display Colors	16.7 M (6 Bits + Hi-FRC)
Pixel Pitch	0.294 H x 0.294 V mm
Brightness (typ)	225 cd/m ²
Contrast Ratio	1000:1
Hor. Viewing Angle	170°
Vert. Viewing Angle	160°
Response Time	5 ms

Touch Details

Touch Technology	Projected Capacitive
Multi-Touch Input	2 points
Input Method	Finger, Thin Glove
Touch Interface	USB-Type B
Multi-Touch OS Support	Windows 7/8/10 & Linux - Native HID
Single-Touch OS Support	All Windows, Linux & Mac OSX

Dimensions and Weight

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Display (WxHxD)	432.9 x 360.3 x 58.4 mm
Display Weight	5.8 Kg
Shipping Weight	8.2 Kg

Product Details

Power Supply	12V DC, 4.16A
Power Consumption	Operating: 25 W Sleep: 3 W Off: 1 W
Video Input	Analog VGA
Audio Input	None
Mounting Options	VESA Mount, Included Side Mounting Brackets
VESA Pattern	100 x 100 mm
Operating Conditions	0°C to +40°C, Noncondensing 80%
Storage Conditions	-20°C to +60°C, Noncondensing 90%
Agency Approvals	TUV, CE, UL, CUL, FCC-B, RoHS
Warranty	3 year

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