TRu™ Touch Monitor

TRu Slim Line is a broad line of wide-screen *projected capacitive* multi-touch monitors that bring an advanced consumer-product *touch* experience to the industrial market.

- Elegant and bezel-free industrial design
- Superior glass durability and screen performance
- Increased touch points
- Quality multi-touch user experience

TRu Multi-Touch Slim Line Monitors

Easy To Deploy

Plug-and-play ready monitor, with universal power connection that adapts to 100 - 240V AC @ 50/60 Hz.

Sophisticated Bezel-Free Design

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

Increased Touch Points

Select TRu Slim Line Monitors can handle up to 10 touch points for increased functionality and gesture capability.

Greater Durability

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

Effortless Multi-Touch Experience

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

Expanded Gesture Capability

Additional gesture software development tools and support are available to expand multi-touch functionality.

Installation Flexibility

VESA mount, side mounting holes or a durable heavy-duty stand give you a choice of fixed or desktop mounting.

Windows 7 Certified

TRu Multi-Touch Monitors projected capacitive monitors are certified to be compatible with Windows 7 by Microsoft.

The TRu Touch Experience

TRU™ Touch Monitor

Specifications

MODELS	K15B-0101	M18A -0301	K21A-0311
LCD Size / Type	15.6" TFT	18.5" TFT	21.5" TFT
Net Weight – Approximate	TBD	16.9 lbs	16.5 lbs
Power Supply	12V DC	12V DC	12V DC
Power Consumption – Typical	25W	16W	38W
Aspect Ratio	16:9	16:9	16:9
Pixel Pitch	0.252 H x 0.252 V mm	0.3 H x 0.3 V mm	0.248 H x 0.248 V mm
Panel Resolution – Maximum	1366 x 768	1366 x 768	1920 x 1080 Full HD
Display Colors	16.7 m	16.7 m	16.7 m
Contrast Ratio	500:1	1000:1	1000:1
Brightness – Typical	225 cd/m^2	225 cd/m^2	225 cd/m^2
Response Time – Typical	8 ms	5 ms	8 ms
Horizontal Viewing Angle – Typical	90º	170º	178º
Vertical Viewing Angle – Typical	65º	160º	178º
Video Signal Input	VGA	D-sub 15 pin Female (Analog)	DVI-D and VGA
Audio	N/A	Optional - Two 1W Internal	N/A
VESA Pattern	100 x 100 mm	100 x 100 mm	100 x 100 mm
Mounting Options	Side Mounting Holes, VESA Pattern or Optional Stand	Included Stand, VESA Pattern	Side Mounting Holes, VESA Pattern or Optional Stand
Multi-Touch Input	2 unambiguous points	10 unambiguous points	10 unambiguous points
Multi-Touch OS Support	Windows 7 & 8 - Native Windows Vista & earlier - Driver Mac OSX (TUIO) & Linux - Driver	Windows 7 & 8 - Native Windows Vista & earlier - Driver Mac OSX (TUIO) & Linux - Driver	Windows 7 & 8 - Native Windows Vista & earlier - Driver
Single-Touch OS Support	Windows 7 & 8 - Native Windows Vista & earlier - Driver Mac OSX & Linux - Driver	Windows 7 & 8 - Native Windows Vista & earlier - Driver Mac OSX & Linux - Driver	Windows 7 & 8 - Native Windows Vista & earlier - Driver
Warranty	3 Year Parts & Labor	3 Year Parts & Labor	3 Year Parts & Labor
COMMON SPECIFICATIONS			
	Touch Technology	Projected Capacitive	Maximum Report Rate	75 points per second
	Touch Interface	USB-Type B	Compliance	TUV, CE, UL, CUL, FCC-B, RoHS, IPX1

	OPERATING CONDITIONS		STORAGE CONDITIONS	
	Temperature	0°C to +40°C	Temperature	-20°C to +60°C
	Humidity	20% to 80% Noncondensing	Humidity	10% to 90% Noncondensing

Contact us
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Specifications subject to change without notice.
Revised 7.31.2014