



TRū is a broad line of *projected capacitive* multi-touch monitors that bring an advanced consumer-product *touch* experience to a variety of industries and applications.

- Quality multi-touch user experience
- Elegant and bezel-free industrial design
- Superior glass durability and screen performance
- Easy plug-and-play monitor integration

TRū Multi-Touch Desktop Monitors

Easy To Deploy

Plug-and-play ready monitor. Universal power connection 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.

Widescreen or Standard Models

TRū monitors offer a choice of 4:3 and 5:4 aspect ratios as well as 16:9 ratios in larger selected sizes.

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 or durable, lockable, heavy-duty stand gives you a choice of fixed or desktop mounting.



Windows 7 Certified

TRū projected capacitive monitors are certified to be compatible with Windows 7 by Microsoft.

Desktop Specifications



| DESKTOP MODELS | TRü 15 | TRü 17 | TRü 19 | TRü 22 |
|------------------------------------|----------------------------|----------------------------|-------------------------------------|-------------------------------------|
| LCD Size / Type | 15" TFT | 17" TFT | 19" TFT | 21.5" TFT |
| Net Weight – Approximate | 11.0 lb | 16.3 lb | 21.8 lb | 23.1 lb |
| Power Supply | 100 – 240V AC, 12V DC | 100 – 240V AC, 12V DC | 100 – 240V AC, 12V DC | 100 – 240V AC |
| Power Consumption – Typical | 25W | 25W | 25W | 42W |
| Aspect Ratio | 4:3 | 5:4 | 5:4 | 16:9 |
| Pixel Pitch | 0.297 H X 0.297 V mm | 0.264 H X 0.264 V mm | 0.294 H X 0.294 V mm | 0.294 H X 0.294 V mm |
| Panel Resolution – Maximum | 1024 X 768 | 1280 X 1024 | 1280 X 1024 | 1920 X 1080 Full HD |
| Display Colors | 16.2 m | 16.7 m | 16.7 m | 16.7 m |
| Contrast Ratio | 500:1 | 1000:1 | 800:1 | 1000:1 |
| Brightness – Typical | 225 cd/m ² | 225 cd/m ² | 225 cd/m ² | 270 cd/m ² |
| Response Time – Typical | 8 ms | 5 ms | 5 ms | 5 ms |
| Horizontal Viewing Angle – Typical | 140° | 160° | 160° | 170° |
| Vertical Viewing Angle – Typical | 125° | 160° | 160° | 160° |
| Video Signal Input | D-sub 15 pin Female Analog | D-sub 15 pin Female Analog | D-sub 15 pin Female Analog DVI-D | D-sub 15 pin Female Analog DVI-D |
| Audio | 1W Speaker / 2 Channels | 1W Speaker / 2 Channels | 1W Speaker / 2 Channels | 2W Speaker / 2 Channels |
| VESA Pattern | 75 x 75 mm | 100 x 100 mm | 75 x 75 mm, 100 x 100 mm | 100 x 100 mm |

COMMON SPECIFICATIONS

| | | | |
|------------------------|--|-------------------------|--|
| Multi-Touch OS Support | Windows 7, Vista, XP, Linux - Certain Platforms | Single-Touch OS Support | All Windows, QNX Neutrino RTOS, Mac OS X, Linux - Certain Platforms |
| Multi-Touch Input | At least 2 unambiguous points | Maximum Report Rate | 75 points per second |
| Touch Technology | Projected Capacitive | Compliance | TUV, CE, UL, CUL, FCC-B, RoHS, IPX1 |
| Touch Interface | USB-Type B | Mounting Options | Stand, VESA Pattern |

OPERATING CONDITIONS

| | |
|-------------|-------------------------|
| Temperature | 0°C ~ +40°C |
| Humidity | 20% ~ 80% Noncondensing |

STORAGE CONDITIONS

| | |
|-------------|-------------------------|
| Temperature | -20°C ~ +60°C |
| Humidity | 10% ~ 90% Noncondensing |