



TRU is a broad line of *projected capacitive* multi-touch monitors and All-In-One (AIO) computers that bring an advanced consumer-product *touch* experience to a variety of industries and applications.

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

TRU Multi-Touch AIO Computer

Plug-and-Play

Plug-and-play ready AIO computer, 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 unit's display for refined aesthetics and easy cleanability.

Fan-Less Design

TRU AIOs offer fan-less cooling and a modern 16:9 aspect ratio for maximum screen use and high definition applications.

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



TRU projected capacitive monitors and AIOs are certified to be compatible with Windows 7 by Microsoft.

Specifications



GENERAL		DISPLAY	
Model	TEC 22	LCS Size / Type	21.5" TFT
Case Color	Black	Aspect Ratio	16:9
Dimensions	20.37" (W) x 13.85" (H) x 8.62" (D)	Pixel Pitch	0.294 H x 0.294 V mm
Net Weight	19.0 lb	Panel Resolution - Maximum	1920 x 1080 Full HD
Power Supply	DC 12V, 6.67A	Display Colors	16.7 m
		Contrast Ratio	1000:1
		Brightness - Typical	225 cd/m ²
SYSTEM		Response Time - Typical	5ms
CPU	Intel ATOM D525 1.8GHz cache 1M	Horizontal Viewing Angle - Typical	170°
Chipset	ICHBM	Vertical Viewing Angle - Typical	160°
BIOS	AMIBIOS		
Graphics	Intel GMA X3150 onboard graphics	STORAGE	
Memory	DDR2 SO-DIMM 1G up to 4G DDR3 memory)	Hard Drive	2.5" Slim SATA II 5400 rpm, 160 GB
I/O			
I/O Connectors	2 x COM Port	AUDIO	
	2 x Dual USB	Audio OUTPUT	1W Speaker / 2 Channel
	1 x DB15 VGA		
	1 x RJ45 for 10/100/1000Mbps LAN	OPERATING CONDITIONS	
	1 x Line Out	Temperature	0°C ~ +35°C
	1 x PS2 Keyboard / Mouse	Humidity	20% ~ 80% Noncondensing
	12V DC In	STORAGE CONDITIONS	
		Temperature	-20°C ~ +60°C
		Humidity	10% ~ 90% Noncondensing
COMMON SPECIFICATIONS			
Multi-Touch OS Support	Windows 7, Vista, XP, Linux - Certain Platforms	Single-Touch OS Support	All Windows, 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