

DATA SHEET

STRONGARM TC160 Thin Client

Built by a global PC manufacturer, suitable for the plant floor

The STRONGARM TC160 is the world's first industrial thin client to be manufactured by a global PC supplier and based on the award-winning Dell™ Optiplex™ platform. The TC160 provides the manufacturing, food, beverage, pharmaceutical, defense, and transportation markets with a solution that simplifies extending IT standards into uncontrolled environments.

The STRONGARM TC160 is designed and warranted to operate in ambient temperatures as high as 50° C (122° F), eliminating or minimizing the costs for cooling. This higher temperature specification allows the TC160 to be used in harsh environments while still maintaining the reliability, performance and maintainability customers expect from a global computer supplier.

When coupled with STRONGARM's comprehensive line of plant floor operator stations, companies are now able to deploy a new level of quality and performance in any area, including NEMA4/4X and hazardous environments.

Every STRONGARM TC160 is covered by a 3 year, next business day, onsite warranty that's backed by one of the largest support networks in the world.



- ▶ Bring the performance and reliability of Dell computers to the industrial plant floor
- ▶ Optimized for use in uncontrolled and high temperature environments
- ▶ Ideal for NEMA4/4X and hazardous areas
- ▶ Latest **Intel® Core™ Processors**
- ▶ Reduced or eliminated cooling costs
- ▶ Supported by Dell's 3 year on-site warranty

Specifications

Processor	Intel® Atom 230 Single Core Processor 1.6 GHz
Operating System	Windows 7 (Standard), XP Embedded (Optional)
Memory	1.0 GB 800 MHz DDR2 SDRAM, 2 DIMM Slots, Supports up to 4 GB 1.0 GB NVRAM Flash Memory for Embedded O/S Storage, Supports up to 2 GB
Operating Temp.	32°F to 122°F (0° C to 50°C)
Power Consumption	17W
Power Supply	120-240 VAC (Autoranging, internal)
Connections:	6 USB 2.0 (2 Front and 4 Rear) Audio In/Out 10/100/1000 RJ-45 Ethernet Serial PS2 VGA 15 Pin Mini DSub DVI-D
Physical	Height 1.85" Width 9.02" Depth 8.86" Weight 2.1 kg (4.6 lb)
Options	• 1 GB, 2 GB RAM memory modules • 1 GB NVRAM flash memory module • Intel Atom 330 Dual Core CPU, 1.6 GHz

Manufactured in the USA by Dell, Inc.

**Subject to change, contact STRONGARM for latest offerings*