t500
Product
Profile

10/100 Base T Ethernet Connectivity

DB9 Serial RS-232 Interface

Interface Scales to Remote Data Center

Scale Monitoring Over the Network

Remote Reporting

Network Firmware Update

t500 network adapter

The **t500** is a network appliance that will provide the same functionality as a PC in the data collection environment, but with much less maintenance and greater environmental tolerance.

The **t500** has built-in firmware to communicate to the scale indicator, to parse and buffer the information for transfer to the **CONFIRM** system. If any component of the network is down, the t500 accumulates transactions until the connection and/or server is restored.

The same service process for servicing the scales can include the appliance.

The **t500** is configured via. a web interface to set operational parameters to identify the scale location.

Key features of the **t500** based solution, are ease of integration and deployment, single source service for the device and scale, and minimal space requirements.

CONFIRM

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General Specifications:

CONFIRM - PC Software Support
Supports Windows 2000 Server/2003 Server

Network Interface
RJ-45 - 10/100 Base-T Ethernet Auto-Sensing
Db9 Serial RS232

Serial Interface
The t500 Supports any scale with RS-232 Serial
Communication Data Rates 300 bps to 921,600 bps.
DCE Female Db9.   7, or 8 Bit; 1, or 2 Stop Bits;
XON/XOFF, RTS/CTS.

Protocols
TCP/IP, UDP/IP, ARP, ICMP, TFTP, Telnet, DHCP,
BOOTP, HTTP, and AutoIP

Internal Web Server
384KB for Web Pages

Memory
256KB SRAM and 512 KB Flash

Input Voltage
8-24 VDC

Dimensions
2.50" x 1.58" x .79" Not Including Cable

Weight
92g (3.2 oz.) - Approximately, Without Power Supply

Environmental:

Operating Temperature
-22º to 122º F /-30º to 50º C
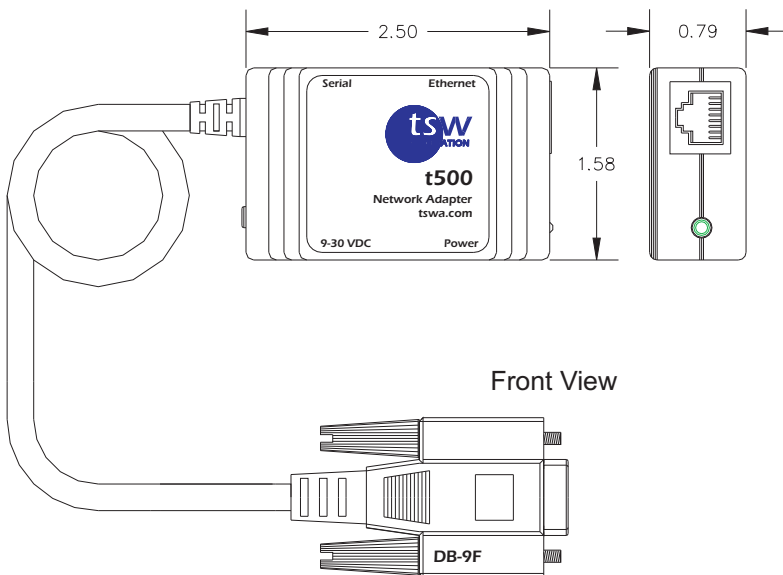
Storage Temperature
-40º to 158º F /-40º to 70º C

Humidity
5% to 95% non-condensing

Regulatory
FCC Part 15 Class B, ICES-003 Class B

Made in the USA

Front View

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