

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

General Specifications:

CONFIRM - PC Software Support

Supports Windows 10

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

-22° to 122° F / -30° to 50° C

Storage Temperature

-40° to 158° F / -40° to 70° C

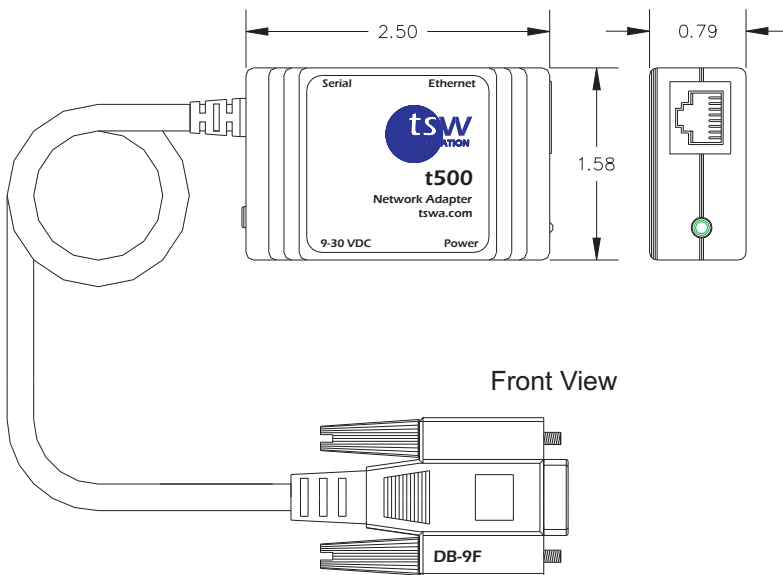
Humidity

5% to 95% non-condensing

Regulatory

FCC Part 15 Class B, ICES-003 Class B

Made in the USA



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