

Integrated Flat-Panel Thin Client Terminal For Cost-Saving Results vs. Using PCs

Introducing the **Star 815 and 817** Thin Client terminals integrated into LCD Monitors.

Since 1982, MIDCOM has worked with thousands of organizations offering a comprehensive product line of terminals.

Today's products are network-ready information appliances, enabling safe and reliable access to the Internet and applications anytime, anywhere.

The **Star 815 and 817** are thin clients that are fully compatible with Citrix®, Microsoft Terminal Services®, and most legacy systems including IBM®, Unix, Linux, and Mainframes. These products provide efficient computing in a sleek, small footprint design. Whether wireless, on a desktop, or mounted, these devices efficiently adapt to many applications.

The Product

Looking to save space? With our various types of mounting brackets, you can remove the base and hang this terminal on a wall like a picture, attach it to a pole or a swing arm, or even attach it to a diagnostic machine.

Currently we have 12 different Star LCD models available, including touch options, each with different capabilities.



Features

- ▶ Support for Windows CE, XP Embedded, XP Pro and Linux.
- ▶ Integrates major thin-client/server computing protocols (Citrix ICA, Microsoft RDP), terminal emulation suite; and web browsers.
- ▶ Comprehensive and easy remote device administration through server-based Management software.
- ▶ Configurable for thin-client/server computing, browser-based computing, or local application shell.
- ▶ Spill-resistant display surface for usage in harsh environments.
- ▶ Comprehensive set of USB and full legacy I/O ports for peripherals and accessories.
- ▶ VESA-mountable for flexibility in mounting and deployment.
- ▶ Options for robust 5-wire touch screen display and integrated 802.11b/g wireless LAN adapter.

Applications

The **Star 815 and 817** can be used in many different areas and for many different applications, including:

- Manufacturing
- Distribution
- Logistics
- Transportation
- Retail
- Healthcare
- Finance
- Educational
- Sales Forces

HIGHLIGHTS

- ▶ High-integration and energy-efficient processor technology
- ▶ **Fan-less** implementation for **quiet** and **reliable** operation
- ▶ 15" and 17" TFT displays
50,000 hours lamp life
- ▶ Spill-resistant Display System detachable for VESA mounting

MAJOR OPTIONS

- ▶ Built-in wireless LAN, mini PCI 802.11b/g
- ▶ 5-wire resistive touch screen
- ▶ Magnetic stripe reader with mounting bracket
- ▶ Two (2) additional serial ports
- ▶ Full size keyboard and optical mouse

STANDARD PACKAGE AND ACCESSORIES

- ▶ One (1) **Star 815** or **Star 817**
- ▶ AC/DC adapter with power cord
- ▶ Keyboard and mouse
- ▶ Documentation



SPECIFICATIONS

Display	15" (Star 815) TFT LCD or 17" (Star 817) TFT LCD; 50,000 hours lamp life
Display Resolution	Star 815: 1024 x 768 (XGA) Star 817: 1280 x 1024 (SXGA)
Processors	AMD Geode™ LX 800 VIA x86 1 GHz
Memory (flash)	64MB – 8GB
Memory (RAM)	128MB – 1GB
Operating Systems	Windows CE; Windows XP Embedded; Windows XP Professional; Linux Embedded
Storage	Internal flash module; Internal HDD; External USB
Display Enclosure	ABS plastic
Base or Pedestal	Detachable aluminum construction; VESA-compliant mounting

Control Buttons	Five (5) front buttons – Power (1) – OSD Controls (3) – Programmable (1)
Input/Output Ports	18.5V DC-in jack; Microphone-In; Audio-out jack; USB 2.0 ports (4); PS/2 (keyboard and mouse); Parallel (1); Serial (2); 10/100 BaseT Ethernet
Network Interface	Mini-PCI; RJ45 Ethernet; USB
AC/DC adapter	Input: 100–240VAC Output: 18.5VDC
Power Cords	North America, EU, UK
Dimensions Without Base Stand	Star 815: 12.4" H x 13.9" W x 2.2" D 315mm H x 352mm W x 56mm D Star 817: 13.6" H x 15.0" W x 2.4" D 345mm H x 383mm W x 60mm D
Dimensions With Base Stand	Star 815: 14.3" H x 13.9" W x 7.1" D 364mm H x 352mm W x 179mm D Star 817: 15.1" H x 15.0" W x 7.1" D 385mm H x 383mm W x 179.3mm D
Base Weight	Star 815: 10.8 lbs (4.9 kg) Star 817: 13.4 lbs (6.2 kg)
Regulatory	FCC Class B, CE, UL
Operating Temperature	0° – 40°C
Humidity	0% – 90% non-condensing

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