

YEstation MAX

SPECIFICATIONS

CPU

VIA Eden CPU 733 MHz (fanless)

SDRAM

128 MB SDRAM standard, (expandable to 512MB)

Flash Memory

64MB Compact Flash for Linux, 256MB for XPe (expandable to 512MB)

Display And Audio

Resolution

1600x1200x16-bit high color, 60 Hz

1280x1024x32-bit true color, up to 85Hz

1024x768x32-bit true color, up to 85Hz

800x600x32-bit true color, up to 85Hz

640x480x32-bit true color, up to 85Hz

Video Memory

Shared system memory 8MB

Audio

Output: CODEC VT1612A, 1/8-inch full 16-bit stereo FM synthesis.

Input: 1/8-inch 8-bit mini microphone.

Input/Output/Peripherals

Two serial ports, RS-232C compatible, DB9M connector, baud up to 115.2K bps.

One parallel port, DB25F connector, bi-directional centronics-compatible and locally printable.

Analog VGA video output, DB-15 connector.

Two USB 1.1 ports, for floppy disk drive, mouse, CD-ROM, hard-drive, etc.

Two PS/2 ports for mouse and keyboard.

Networking

TCP/IP with DNS, WINS, PPP, DHCP and PPPoE

10/100 Mbps, one RJ-45 connector

Expandable Options

PCMCIA slot for wireless LAN

PCI riser card

Housing

Metal case.

Operating System

Affirmative Linux

or

Microsoft Windows XP Embedded (XPe)

Communications Protocols

MS RDP5.1 / Citrix ICA 7.0

DNS, DHCP, PPP,

MS IE 6.0 supported with XPe, Macro Media Flash for Linux or Windows Media Player 9.0

Terminal Emulation

TN5250(E), TN3270(E)

ASCII/ANSI Emulation

Server O.S. Support

RDP

Windows 2003 Server Family + RDP service

Windows XP Pro + RDP service

Windows 2000 Server Family

Windows NT Server 4.0 + TSE

ICA

Citrix MetaFrame + Windows NT Server 4.0 + TSE

Citrix MetaFrame XP + Windows 2000 Server Family

Citrix MetaFrame XP + Windows 2003 Server Family

Setup and Configuration

Local power-on boot

Simple start-up wizard

Configurable automatic login

Multi-language keyboard support

Multiple auto-startup

Reconnection

LPD support

Management

Remote management , configuration, upgrades, wake on LAN, through Affirmative Remote Manager software

Temperature

Operating: 5• to 40•

Storage: -40• to 60•

Convection cooling, fanless.

Relative Humidity

20% to 80% non-condensing.

Operating altitude range from 0 to 10,000 feet (0 to 3050 meters)

Regulatory Compliance

Emissions FCC Class B, TUV, CUL, CE, BSMI, C-TICK, CB

Power Requirements

Full range auto-sensing, 96~264 VAC, 50-60 Hz

Dimensions and Weight

Terminal Logic Unit

2.0(W) x 9.25(H) x 8.25(D).

Box with Packing

3.75 (W) x 11.5 (H) x 10.75 (D).

Weight

Logic 3.5 Pounds

Shipping Weight 5.2 Pounds

Ordering information

Model 2814

Linux O/S

RDP/ICA

Netscape 7.X (Mozilla)

Macro Media Player

YEsterm 5250,3270, ASCII, ANSI and xTerm emulations

128MB RAM, 64MB Flash

Model 2817

XP Embedded O/S

RDP/ICA

Internet Explorer 6

Microsoft Media Player

YEsterm IP

Other Windows applications on request

128MB RAM, 256MB Flash

Options

PCMCIA Slot

PCI riser card