Astec

A3702 Thin Client

The A3702 thin client from Astec is one of the fastest, and most power efficient thin clients on the market today.

With processing speeds up to 1.6GHz, Giga bit LAN & VGA as standard, you can easily run the latest Windows applications from a Terminal Server over a LAN/WAN without the need for a PC. The A3702 also has options for internal wireless and a smart card reader. Overall the A3702 is fast, easy to use and install as well as affordable. With XP Embedded, you also have the option of running applications locally. An ideal solution for those who want to benefit from utilising the server based computing model. The A3702 represents the best value in the market today.

Remote Management Software

One of the most important features of using thin clients is the ability to manage them effectively. All thin clients from Astec can be managed, whether it's a simple configuration to a full machine back up, our management software will allow administrators to manage their enterprise effectively and easily.

Key Features

- Low Power Consumption Meets Energy Start Regulation
- Small Form Factor Offers Space Saving Advantage
- VIA@ Eden ULV 1.6GHz CPU
- VIA CN896 Chipset Vista-Ready for Power Efficiency Embedded Systems
- Supports up to 2GB DDR2 667MHz SO-DIMM
- Maximum 8GB Flash Storage Memory
- Integrated AGP 8X Graphics
- HD Audio
- Gigabit LAN
- Four High Speed USB2.0 Ports (2 Front, 2 Rear)
- Built-In VGA support
- Built-In Smart Card Reader Option
- Built-In 2nd Gigabit LAN Option
- Built-In Wireless Option
- VESA Mount Option
- CE/UL/FCC Compliant

SPECIFICATIONS

System CPU /Chipset	VIA@ Eden ULV 1.6GHz CPU VIA CN896 Chipset Vista-Ready for Power Efficiency Embedded Systems
System Memory	256MB (CE), 512MB (LX & XP) Expandable up to 2GB DDR2 667MHz SDRAM
Flash Memory	256MB (CE), 512MB (LX & XP) Expandable up to 8GB
I/O Peripheral	1 x VGA (DB-15) 1 x RJ-45 Giga LAN (available in 2nd LAN) 1 x Serial (DB-9) 2 x PS/2 4 x USB 2.0 (2 front, 2 rear) Key Lock DC Power Jack Antenna Jack 1 x Line-out 1 x MIC-in Smart Card Reader (Optional)
Networking	10/100/1000 Mbps (Gigabit LAN) 2nd Gigabit LAN (option) 802.11b/g/n Wireless (Optional)
Audio	Output : 1/8-inch mini, 2 Channel Stereo Input : 1/8-inch, 8-bit mini Microphone
Graphic Resolution	Up to 1920 x 1200 @75Hz
Dimensions	Device : 5.90 x 8.22 x 1.56 (inch) 150 x 209 x 39.8 (mm) Packaging Box : 355 x 220 x 95 (mm) Carton : 500 x 360 x 240 (mm), 5 units/CTN
Weight	Device : 0.86kg (net) Packaging Box : 1.3kg (net) / 1.35kg (gross) Carton : 9.5kg (net) / 10kg (gross)
Power Requirement	External Power Supply : 100~240VAC DC +12V/40W Max. Power Consumption : < 20W
Temperature	Operating : 0~40°C (32~104°F)
Relative Humidity	20% to 80% Non-condensing
Expansions	(a) 2nd Gigabit LAN (Build to Order) (b) Smart Card Reader (c) 802.11b/g/n Wireless (d) VESA Mounting Kit

209mm

39.8mm

150mm

PN	A3702	A3722	A3762	A3782
OS	None	Linux	Win CE	Win XPe

ROHS COMPLIANT   CE FC UL