

AXEL

The Thin Client Terminal

TCP/IP AX3000 Models 65 & 75



Microsoft Windows®

iSeries®, zSeries®

Unix®/Linux®

Microsoft Windows

- Direct connection to Windows (embedded RDP and ICA clients)

iSeries and zSeries

- AS/400™ iSeries: 5250 telnet connection
- S/390™ zSeries: 3270 telnet connection

Unix/Linux

- Telnet connection: ANSI, VT, WYSE® 60/120
- VNC graphical connection (multi-user)

Embedded Peripheral Server

- Three auxiliary ports (2 serial ports and 1 parallel port)
- Two USB ports
- Protocols: LPD, Prt5250 (AS/400) and tty (Unix/Linux)

Zero Administration

- No operating system
- Dedicated electronics

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The Axel IP Terminal is a true solid state computer terminal with custom electronics. It allows multiple and mixed concurrent LAN/WAN connections to all popular multi-user operating systems: Windows, AS400, S/390, Unix/Linux, etc.

AX3000 M65

This model offers high speed connections to all popular multi-user text operating systems.

AX3000 M75

This model offers high performance connections to graphical multi-user operating systems. (Windows & Linux). The full text capabilities of the M65 are maintained.

Multi-Environment Terminal

The terminal's concurrent graphical and text multi-session capacity permit connections to all of today's multi-user operating environments.

• Windows (NT4 TSE, 2000 or 2003)

Microsoft's RDP and Citrix's ICA protocols allow LAN/WAN connection to Windows servers. All Windows applications can be run from the Axel terminal.

• AS/400 iSeries and S/390 zSeries

The embedded 5250 and 3270 emulations allow LAN/WAN connection to IBM servers. The connection is compatible to a 5250 IBM-3477-FC terminal (colour, 80/132 columns, DEVNAME, status line...) or a 3270 IBM-3278-2-E terminal.

• Unix/Linux

The embedded telnet client and standard emulations allow the terminal to connect over the WAN/LAN to all Unix/Linux environments. Graphics is provided for Unix environments through an embedded VNC client. VNC is an extension to standard X11, allowing any graphical application to be run on the Unix/Linux server and remotely displayed on the terminal. (Netscape, Open Office etc).

• Others

The terminal can be connected to other multi-user operating systems (Real/32, THEOS, etc.).

Embedded Peripheral Server

Each of the USB ports and 3 auxiliary ports (2 serial and 1 parallel) can be accessed by various methods depending on environment and peripheral attached:

- LPD: printers under Unix/Linux, AS/400, S/390, Windows, etc.
- PRT5250: printer sessions under AS/400
- RealTruePort: allows Unix/Linux ttys to be associated with auxiliary ports and sessions.
- RDP Printer-Redirection: a printer attached to the terminal is seen as the user's default printer.
- RDP Port-Redirection (RDP5.1 only): the terminal's local serial ports are seen as the user's COM1 & COM2 ports.

Centralised Administration

The complimentary remote management software provides powerful and intuitive remote administration of terminals.

- Automatic config download for remote terminals, ie no end-user interaction
- Allows any number of Terminal to be administered
- Automatic scanning and inventory of WAN
- Easy visualization and organization of terminals within a directory structure
- Standalone software installs on non dedicated PC
- Each terminal's configuration is archived
- Simple update of firmware or configurations for single or multiple terminals
- Remote access to terminal's setup

Technical Specifications

	AX3000 Model 65C	AX3000 Model 75C
Network Connection	10/100BaseT	10/100BaseT
DHCP/DNS	Yes	Yes
Graphical sessions:		
- Resolution	-	1280x1024
- Number of colours	-	65536
- ICA Client	-	Yes
- RDP Client	-	Yes
- VNC	-	Yes
Text Sessions:		
- Unix/Linux: ANSI, VT, Wyse...	Yes	Yes
- 5250 & 3270	Yes	Yes
Connectors:		
- Serial Auxiliary ports	2	2
- Parallel Auxiliary port	1	1
- USB Ports	-	2
- Keyboard/Mouse	PS/2	PS/2
Dimension (mm)	216x270x31	216x270x31
Consumption (no monitor/Keyboard)	8 Watts	8 Watts



5250 iSeries Session



Windows Session