

AXEL

AX3000 Range Thin Clients

Technical Information



McNETIC

Negocios Estratégicos de Tecnología Informática de Colombia

Comparison Chart

| Graphical & Text Mode Very high performance | | | Graphical & Text Mode Mid level performance/price | | |
|--|-----------------|--------------------|--|-----------------|------------------|
| | | | | | |
| Model 85 | Model 80 | Model 80WMS | Model 75 | Model 70 | Model 70W |

| | | | | | | |
|--|---|---|--------------------------------------|---|---|--|
| Connections: - Ethernet 10/100BT - Wireless 802.11 - Serial RS232 | √ √ ⁽¹⁾ √ | √ - By USB | √ - By USB | √ √ ⁽¹⁾ √ | √ - - | √ - - |
| Graphics Support: - Aspect Ratio 16:10 (max.) - Aspect Ratio 16:9 (max.) - Aspect Ratio 4:3 (max.) - Nbr of colors | 1920x1200 1920x1080 1600x1200 16 Millions | | | 1440x900 1600x900 1280x1024 65535 | | |
| Graphical Sessions: - Microsoft - TSE (from NT4 to 2008R2) - RemoteApp - Multipoint 2011 - Citrix - XenApp & Metaframe - XenDesktop - VMware View - Linux (VNC Client) | √ √ √ √ √ √ √ √ | √ √ √ √ √ √ √ √ | - - √ - - - - - | √ - √ √ - - - √ | √ - √ √ - - - √ | √ - √ √ - - - - |
| Text Sessions: - Unix/Linux: Telnet, ssh & tty ⁽³⁾ - AS/400 iSeries: 5250 - S/390 zSeries: 3270 | √ √ √ | √ √ √ | - - - | √ √ √ | √ √ √ | - - - |
| Remapping Resources: - Printers - Audio (in/out) - USB Drives - Smartcard Readers | √ By USB √ √ | √ By USB √ √ | √ By USB √ - | √ - √ ⁽²⁾ √ ⁽²⁾ | √ - √ ⁽²⁾ √ ⁽²⁾ | √ - √ ⁽²⁾ √ ⁽²⁾ |
| Administration: - Remote interactive set-up - Text sessions remote control - VNC remote control - Downloadable firmware - AXRM compliant | √ √ √ √ √ | √ √ √ √ √ | √ - √ √ √ | √ √ - √ √ | √ √ - √ √ | √ √ - √ √ |
| Connectors: - Parallel Auxiliary Port - Serial Auxiliary Ports - PS/2 (Kbd & Mouse) - USB Ports | 1 2 2 2 | By USB By USB - 4 | By USB By USB - 4 | 1 2 2 2 | By USB - 2 2 | By USB - 2 2 |
| Physical characteristics: - Terminal format - Terminal color - Power 120/240 volts - Dimensions (mm) - Consumption | Compact Black / White Internal 216x270x31 5 Watts | Micro Black External 105x135x27 5 Watts | | Compact Black / White Internal 216x270x31 8 Watts | Micro Black External 105x135x27 6 Watts | |
| Product Reference | AX3-85 | AX3-80 | AX3-80M | AX3-75d | AX3-70 | AX3-70W |

⁽¹⁾ **Hardware Option:** 802.11 (WLAN): **XG624S** or **XG624S-K**

⁽²⁾ **Firmware Option:** No extra cost - Request when order or upgrade terminal by a firmware download.

⁽³⁾ **Text Emulations:** ANSI, SCO OPENSERVR, UNIX SCO 3.2.2, UNIX SCO 3.2.4, XENIX SCO, ANSI INTERACTIVE, UNIX SVR4, ANSI RS6000, ANSI DATA GENERAL, UNIXWARE 7, LINUX, VT100/VT220, VT52, WYSE 50/60/120, ADDS VP-A2, ADDS VP-60, IBM 3151, ATO300, PRISM, REAL/32, THEOS, OS2 POLYMOD2, SM9400, SM9412, TWINSERVER, PROLOGUE 3, TVI 950, QVT119+, C332.

AX3000 MODEL 85 (Reference: AX3-85)

Very High Graphical Performance

Overview



Designed and manufactured by AXEL, the AX3000 Terminal allows **Ethernet TCP/IP** or **wireless** connections in both **text and graphics sessions** to all popular multi-user operating systems: Windows, Unix/Linux, AS/400, S/390, etc.

The terminal is available in black or white.

Main Features

Network Interfaces:

- Ethernet 10/100BT
- Wireless 802.11 (optional)



Screen Session Protocols:

- RDP
- ICA/HDX
- View Client
- VNC
- telnet, ssh and tty (*)
- telnet 5250
- telnet 3270

Graphical specifications:

- Resolutions (according aspect ratio):
 - . 16/10: 1440x900, 1680x1050, 1920x1200
 - . 16/9: 1360x768, 1600x900, 1920x1080
 - . 4/3: 800x600, 1024x768, 1280x960, 1280x1024, 1600x1200
- Max number of colors: True Color (24/32 bpp)

Supported USB Devices:

- Keyboards, mice, barcode readers
- Printers
- Touch Screens
- USB-RS232 and USB-Parallel Adaptors
- Smartcard readers
- Audio devices

Auxiliary Port Protocols:

- LPD
- RDP/ICA Printer and COM Port Redirection
- Prt5250 (TN5250E)
- Prt3270 (TN3270E)
- tty (client & server)
- telnet (client)
- rcmd/rsh

Centralized Administration:

- Remote set-up
- Text Remote control
- VNC Remote control
- DHCP & DNS support
- Downloading firmware (XML, BOOTP & TFTP)

* Available emulations: 3151, ADDS VP-60, ADDS VP-A2, ANSI, ANSI DATA GENERAL, ANSI INTERACTIVE, ANSI RS6000, ATO300, C332, LINUX, OS2 POLYMOD2, PRISM, PROLOGUE 3, QVT119+, REAL/32, SCO OPENSERVR, SM9400, SM9412, THEOS, TVI 950, TWINSERVER, UNIX SCO 3.2.2, UNIX SCO 3.2.4, UNIX SVR4, UNIXWARE 7, VT100/VT220, VT52, WYSE 50/60/120, XENIX SCO

Technical Information



Rear panel: AX3000 Model 85

Rear panel connectors:

- Power connect for the AX3000,
- VGA monitor connector,
- PS/2 keyboard connector,
- PS/2 mouse connector,
- RJ45 serial auxiliary port connector,
- RJ45 serial auxiliary port connector,
- Parallel port connector,
- RJ45 TCP/IP 10/100BaseT connector,
- Wireless 802.11 (optional).

Left side:

- 2 USB Ports

Weight: 1,35 Kg

Dimensions: 216x270x31 mm

Consumption (no device): 8 watts

Power: internal - 110-240V (auto-switch)

