

# 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		
<b>Model 85</b>	<b>Model 80</b>	<b>Model 80WMS</b>	<b>Model 75</b>	<b>Model 70</b>	<b>Model 70W</b>

<b>Connections:</b> - Ethernet 10/100BT - Wireless 802.11 - Serial RS232	√ √ <sup>(1)</sup> √	√ - By USB	√ - By USB	√ √ <sup>(1)</sup> √	√ - -	√ - -
<b>Graphics Support:</b> - 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		
<b>Graphical Sessions:</b> - Microsoft - TSE (from NT4 to 2008R2) - RemoteApp - Multipoint 2011 - Citrix - XenApp & Metaframe - XenDesktop - VMware View - Linux (VNC Client)	√ √ √ √ √ √ √ √	√ √ √ √ √ √ √ √	- - √ - - - - -	√ - √ √ - - - √	√ - √ √ - - - √	√ - √ √ - - - -
<b>Text Sessions:</b> - Unix/Linux: Telnet, ssh & tty <sup>(3)</sup> - AS/400 iSeries: 5250 - S/390 zSeries: 3270	√ √ √	√ √ √	- - -	√ √ √	√ √ √	- - -
<b>Remapping Resources:</b> - Printers - Audio (in/out) - USB Drives - Smartcard Readers	√ By USB √ √	√ By USB √ √	√ By USB √ -	√ - √ <sup>(2)</sup> √ <sup>(2)</sup>	√ - √ <sup>(2)</sup> √ <sup>(2)</sup>	√ - √ <sup>(2)</sup> √ <sup>(2)</sup>
<b>Administration:</b> - Remote interactive set-up - Text sessions remote control - VNC remote control - Downloadable firmware - AXRM compliant	√ √ √ √ √	√ √ √ √ √	√ - √ √ √	√ √ - √ √	√ √ - √ √	√ √ - √ √
<b>Connectors:</b> - 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
<b>Physical characteristics:</b> - 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	
<b>Product Reference</b>	<b>AX3-85</b>	<b>AX3-80</b>	<b>AX3-80M</b>	<b>AX3-75d</b>	<b>AX3-70</b>	<b>AX3-70W</b>

<sup>(1)</sup> **Hardware Option:** 802.11 (WLAN): **XG624S** or **XG624S-K**

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

<sup>(3)</sup> **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)













