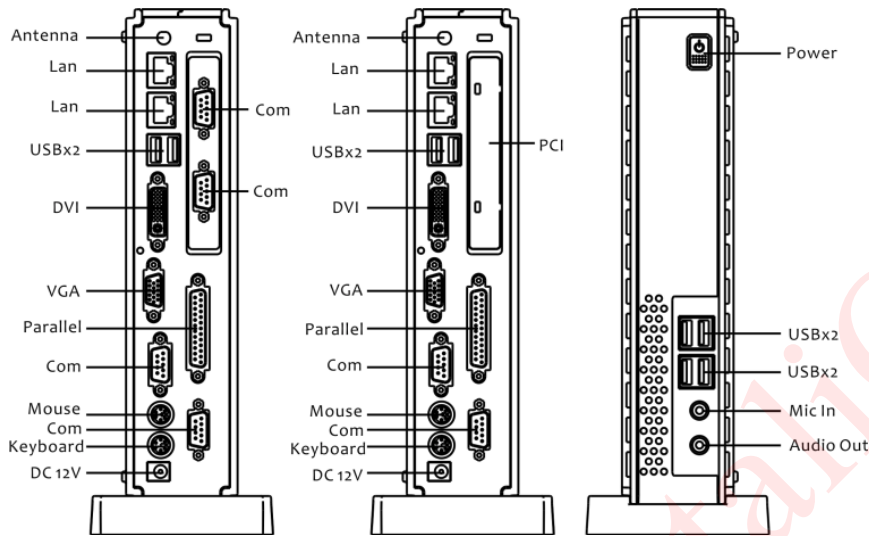


# MetaliCom ASi16GX2 Thin Client



MetaliCom ASi16GX2 is a Fan-Less, high-performance, and energy efficient thin client. Powered by 1.6GHz Intel Atom N270 processor and is designed for deliver graphics-rich and interactive applications such as digital signage, gaming, retail POS, KIOSK and educational terminals.

BIG ASi 16GX2 supports dual display (DVI+VGA) with resolution of up to 1600 X 1200 pixels, 2 Gigabit Ethernet LAN, 6 USB 2.0 ports, audio as well as optional 802.11b/g/n wireless LAN. ASi 16GX2 is now available with the choice of BIG Linux, Windows CE6.0 R3 and Windows Embedded Standard 2009.



## Features

- Low Power Consumption
- Intel® Atom™ Processor N270 1.6GHz
- 945GSE + ICH7M Chipset
- Supports 2.5" SATA-HDD
- Dual Video (DVI & VGA)
- Supports 2 serial ports (up to 4 maximum)
- 2<sup>nd</sup> Gigabit LAN (optional)
- Riser card for PCI / PCI-Express (optional)
- Mini PCI-e 802.11n Wireless LAN (optional)
- VESA Mount (optional)
- Includes BIG Management Software

Supports Linux, Windows CE 6.0 R3. Windows Embedded Standard

MODEL		ASi 16GX2	ASi 16GX2H
System	Processor	Intel® Atom™ N270 1.6GHz	
	Intel Chipset	945GSE + ICH7M	
	Memory	Compact Flash (Up to 16GB) & 1* DDR2 533MHz SDRAM Slot (Up to 2GB)	
I/O	Front	• USB 2.0 port	4
		• Line-out	1
		• MIC-in	1
	Rear	• VGA port(DB-15)	1
		• DVI port	1
		• Serial port(DB-9)	2 (Up to 4)
		• Parallel port	1
		• RJ-45 Giga LAN port	1
		• PS/2 port	2 (KB & Mouse)
		• USB 2.0 port	2
		• Kensington lock slot	Yes
• DC power jack	Yes		
On board I/O	SLOT	SATA*2	SO-DIMM*2 CF*1 PCI*1
Storage	Hard Disk Drive	N/A	2.5" SATA HDD (Up to 640GB)
Networking	LAN	Dual RJ-45 10/100/1000 Mbps (Giga) LAN port	
	WLAN	Internal wireless LAN module (Optional)	
Display	Video Interface (Output)	VGA & DVI-D	
	Max. Resolution	1600 x 1200	
Audio	Output / Input	Output: 1/8-inch mini, 2 Channel Stereo Input: 1/8-inch, 8-bit mini microphone	
Power	AC Adapter	INPUT: 100-240V AC, 50/60Hz	OUTPUT: 12V DC
Environment	Operating temperature	0°C - 35°C (32°F - 95°F)	
	Storage temperature	-10°C - 60°C (14°F - 140°F)	
	Humidity	10%-90% non-condensing	
Dimension	Depth :198mm / Width :243mm / Height: 55mm		
Expansion	Options	3rd / 4th Serial port expandable; Riser card for PCI slot 1 2nd Gigabit LAN; VESA mounting Kit; Internal WLAN module	
OS Supported	Linux, Windows CE 6.0 R3. Windows Embedded Standard + SP3		Linux. Windows XP. Windows 7

