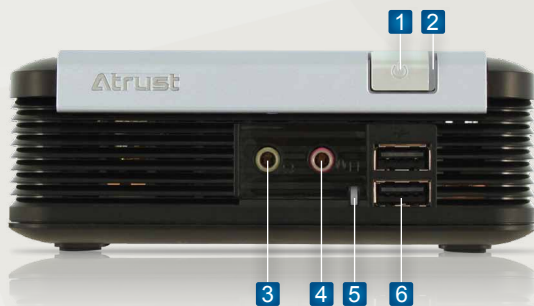




Thin Client **Atrust t160W**

Atrust t160W is a Windows based thin client computer (WES 2009 / WES 7) and is designed for mainstream thin client users. It features VIA Nano 3000E 1.0GHz processor and bundles major protocols and applications, for instance VMware View, Citrix XenDesktop, Citrix XenApp, Microsoft RDP (with RemoteFX for WES 7), Local Browser and Media Player. For thin client users who require the Windows platform, dual displays and more computing power in client side in a server-based computing environment, it's the best choice.



- 1 Power Button**
Press to turn on/off the client.
- 2 Power LED**
Lights blue when t160W is powered on.
- 3 Headphone Port**
Connects to a set of headphones or speaker system.
- 4 Microphone Port**
Connects to a microphone.
- 5 SSD LED**
Lights yellow when the SSD is accessed.
- 6 USB Port**
Connects to a USB device.



- 7 Kensington Lock Slot**
Attach your t160W to a permanent object with the Kensington slot and a security cable.
- 8 DC IN**
Connects to an AC adaptor.
- 9 LAN Port**
Connects to a local area network.
- 10 USB Port**
Connects to a keyboard, mouse, or USB device.
- 11 DVI-I Port**
Connects to a monitor. In case that you need dual displays, connect this port to both displays (DVI or RGB) using a Y-cable.

Atrust t160W Features

- ▶ Dual display support
- ▶ Durable and quiet design
- ▶ Simplified management
- ▶ Slim and robust design
- ▶ Low power consumption
- ▶ Lower total cost of ownership (TCO)
- ▶ Supported Protocols
t160W supports the following protocols:
Citrix ICA/HDX, Microsoft RDP, VMware PCoIP



Atrust t160W

System	
Processor	VIA Nano U3500 1.0GHz
Chipset	VIA VX855
Memory	
System memory	1GB (WES 2009) / 2GB (WES 7)
Flash memory	1GB (WES 2009) / 4GB (WES 7)
Graphics	
Processor	VIA Chrome9 HCM Integrated Graphics
Video memory	32-256 MB shared memory
Maximum resolutions	1920 x 1200
I/O Interfaces	
Video	DVI-I type video output which can be connected to a DVI and a RGB displays via a Y-cable
I/O ports	1 DVI-I, 2 front USB, 2 rear USB, 1 RJ45, 1 headphone, 1 microphone, 1 DC IN, 1 Kensington lock slot
Networking	
Gigabit Ethernet	10/100/1000Mb
Dimensions / Weight	
Dimensions	(W) 128 x (D) 45 x (H) 128 mm
Weight	606g (approximate)
Environment	
Cooling	Fanless
Operating noise	No noise
Operating temperature	0°C ~ 40°C in vertical / 0°C ~ 35°C in horizontal
Non-operating temperature	-30°C ~ 60°C
Operating humidity (Rh)	10% ~ 90% (non-condensing)
Non-operating humidity (Rh)	5% ~ 95%
AC Adaptor	
Operating voltage range	100 ~ 240 VAC
Rated line frequency	50 ~ 60 Hz
Rated output current (max)	3A
Output voltage	+12V DC
Power Consumption	
Idle power	Idle power for one display is around 7.6W
Software	
Operating system	Windows Embedded Standard 2009 / Windows Embedded Standard 7
Management	Atrust Device Manager (ADM) / Atrust Client Setup (ACS)
Protocols	Citrix ICA/HDX, Microsoft RDP, VMware PCoIP
Network standard	Gigabit Ethernet, DHCP, SSL, PPPoE, Wake on LAN
Regulatory	
Options	VESA Mount Kit (W) 136 x (D) 62.4 x (H) 135.2 mm DVI-I to DVI-D/D-sub Y-cable WiFi 802.11 b/g/n (Manufacturing option)

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