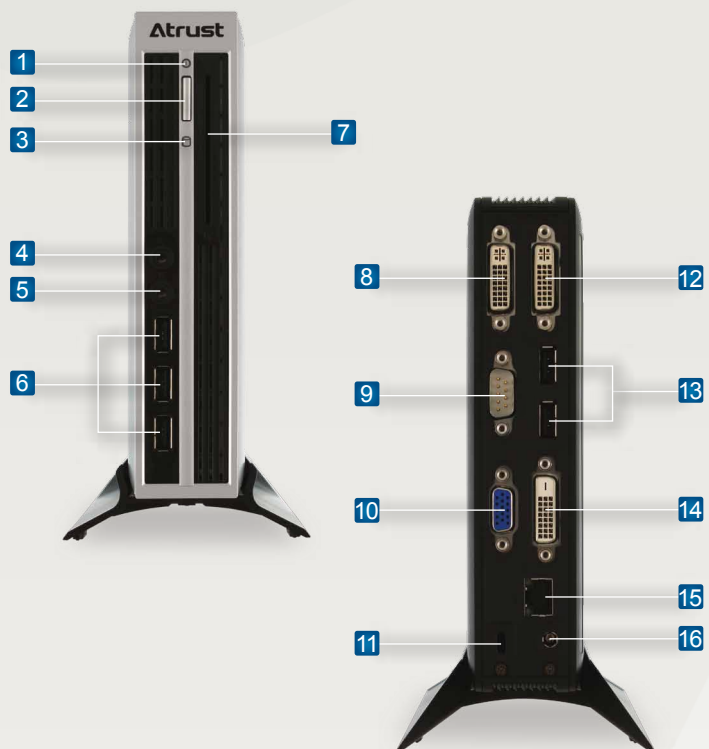




Thin Client **Atrust** t200LQ

Atrust t200LQ is a Linux based thin client computer. It features Intel Atom 1.6GHz processor and S3 graphic processor supporting up to four displays. It also bundles major protocols and applications, for instance VMware View, Citrix XenDesktop, Citrix XenApp, Microsoft RDP, Local Browser, PDF Reader and Flash Player. For thin client users who require a smart card reader, quad displays and more computing power in client side in a server-based computing environment, it is the best choice.

- 1 Power LED**
Lights blue when t200LQ is powered on.
- 2 Power Button**
Press to turn on/off the client.
- 3 SSD LED**
Lights yellow when the SSD is accessed.
- 4 Headphone Port**
Connects to a set of headphones or speaker system.
- 5 Microphone Port**
Connects to a microphone.
- 6 USB Port**
Connects to a USB device.
- 7 Smart Card Reader**
Insert a smart card for identification, authentication, data storage etc (optional).
- 8 DVI-I (Port 3)**
Connects to a monitor.
- 9 RS-232 Port**
Connects to a serial port device such as a printer or a point-of-sale device.
- 10 VGA (Port 1)**
Connects to a monitor.
- 11 Kensington Lock Slot**
Attach your t200LQ to a permanent object with the Kensington slot and a security cable.
- 12 DVI-I (Port 4)**
Connects to a monitor.
- 13 USB Port**
Connects to a keyboard, mouse, or USB device.
- 14 DVI-D (Port 2)**
Connects to a monitor.
- 15 LAN Port**
Connects to a local area network.
- 16 DC IN**
Connects to an AC adaptor.



Atrust t200LQ Features

- ▶ Quad display support
- ▶ Smart card reader and legacy serial port
- ▶ Durable and quiet design
- ▶ Simplified management
- ▶ Slim and robust design
- ▶ Low power consumption

- ▶ Low total cost of ownership

- ▶ Supported Protocols

t200LQ supports the following protocols:

Citrix ICA/HDX, Microsoft RDP, VMware PCoIP



Atrust t200LQ

System	
Processor	Intel Atom N270 1.6GHz
Chipset	Intel 945GSE + Intel ICH7M
Memory	
System memory	2GB
Flash memory	512MB
Graphics	
Processor	Intel 945GSE integrated S3 2300E (provides two additional DVI-I ports)
Video memory	8MB shared memory for Intel 945GSE integrated Built-in 128MB dedicate video memory for S3 2300E graphics controller
Maximum resolutions	1920 x 1200
I/O Interfaces	
Video	VGA-type video output (D-sub 15) DVI-D type video output 2 x DVI-I type video output
I/O Ports	VGA, 1 DVI-D, 2 DVI-I, 3 front USB, 2 rear USB, 1 RS232, 1 RJ45, 1 headphone, 1 microphone, 1 DC IN, 1 Kensington lock slot, 1 smart card reader (Manufacturing option)
Display	Quad monitor support
Networking	
Gigabit Ethernet	10/100/1000Mb
Dimensions / Weight	
Dimensions	(W) 179 x (D) 44 x (H) 179 mm
Weight	1.1Kg (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 14.5W
Software	
Operating system	Atrust Linux
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	
	CB, FCC, CE, CCC, BSMI, NRTL
Options	
	Smart Card Reader (Manufacturing option)

© 2012 Atrust Computer Corp. The information contained herein is subject to change without notice. Atrust shall not be liable for technical or editorial errors or omissions contained herein. Microsoft and Windows are trademarks of the Microsoft group of companies. To learn more, visit www.Atrustcorp.com.