



Thin Client **Atrust t180L**

Atrust t180L is a Linux-based thin client device especially designed for a client/server computing environment. Developed by Atrust, the ACS (Atrust Client Setup) software is also built in to help effective management of t180L. With the support of Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™ and VMware® Horizon View™, t180L can be used to create virtual and session-based desktop experiences from many remote desktop capable operating systems. t180L offers a rich computing experience where applications look, feel, and behave as local devices, including high-definition multimedia content.

- 1 Power LED**
Indicates the status of power.
- 2 Power Button**
Press to turn on/off the client.
- 3 Microphone Port**
Connects to a microphone.
- 4 Headphone Port**
Connects to a headphone or a speaker system.
- 5 USB 2.0 Port**
Connects to a USB device.
- 6 Kensington Lock Slot**
Attach the t180L to a permanent object with the Kensington slot and a security cable.
- 7 DVI-I Port**
Connects to a monitor.
- 8 DVI-D Port**
Connects to a monitor.
- 9 USB 2.0 Port**
Connects to a keyboard, mouse, or USB device.
- 10 USB 3.0 Port ***
Connects to a keyboard, mouse, or USB device.
- 11 LAN Port**
Connects to a host server through a LAN switch.
- 12 DC IN**
Connects to an AC adaptor.



* By default, your USB configuration is set to use USB 2.0 Host Controller specification (for all USB ports, including the USB 3.0 port) to get full support in all virtualization environments. Otherwise, all or part of your USB-based devices will not be accessible in Citrix or VMware virtual desktops.

To use USB 3.0 Host Controller specification, please switch your USB mode from EHCI to XHCI in BIOS.

Atrust t180L 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
t180L supports the following protocols:
Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™, VMware® Horizon View™

Atrust t180L

System	t180L
Processor	Intel® Bay Trail Quad Core 1.83GHz
Memory	
System memory	1GB
Flash memory	4GB
Graphics	
Maximum resolution	Up to 1920 x 1200
I/O Interfaces	
I/O ports	Front: 2 x USB 2.0, 1 x Microphone port, 1 x Headphone port, Rear: 1 x DVI-I, 1 x DVI-D, 1 x USB 3.0 *, 1 x USB 2.0, 1 x RJ-45, 1 x DC IN, 1 x Kensington lock slot * By default, your USB configuration is set to use USB 2.0 Host Controller specification (for all USB ports, including the USB 3.0 port) to get full support in all virtualization environments. Otherwise, all or part of your USB-based devices will not be accessible in Citrix or VMware virtual desktops. To use USB 3.0 Host Controller specification, please switch your USB mode from EHCI to XHCI in BIOS.
Networking	
Ethernet	10/100/1000Mb
Dimensions / Weight	
Dimensions	(W) 39.5 x (D) 103 x (H) 143 mm
Weight	446 g (approximate)
Environment	
Cooling	Fanless
Operating noise	No noise
Operating temperature	0°C ~ 35°C
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
Software	
Operating system	Atrust Linux®
Management	Atrust Device Manager (ADM) / Atrust Client Setup (ACS)
Protocols	Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™, VMware® Horizon View™
Regulatory	CE, FCC, CB, NRTL, BSMI, VCCI

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