



## Thin Client Atrust t68LD

Atrust t68LD 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 t68LD. With the support of Citrix® ICA/HDX™, Microsoft® RDP with RemoteFX™ and VMware® Horizon View™, t68LD can be used to create virtual and session-based desktop experiences from many remote desktop capable operating systems. t68LD offers a rich computing experience where applications look, feel, and behave as local devices, including high-definition multimedia content.



- **Power LED**  
Indicates the status of power.
- **Power Button**  
Press to turn on/off the client.
- **Microphone Port**  
Connects to a microphone.
- **Headphone Port**  
Connects to a headphone or a speaker system.
- **USB 2.0 Port x 2**  
Connects to a USB device.
- **DC IN**  
Connects to an AC adaptor.



- **USB 2.0 Port**  
Connects to a USB device.
- **USB 3.0 Port**  
Connects to a USB device.
- **LAN Port**  
Connects to a host server through a LAN switch.
- **DisplayPort**  
Connects to a monitor.
- **DVI-I Port**  
Connects to a monitor.
- **Kensington Lock Slot**  
Attach the t68LD to a permanent object with the Kensington slot and a security cable.

### Atrust t68LD Features

- ▶ **Low total cost of ownership**  
Additional computing access is as simple as adding more I/O devices. The total cost of ownership is then drastically reduced.
- ▶ **Slim and quiet design**  
The slim design allows it to be mounted to the back of a monitor with a VESA mount. Together with its fan less design, t68LD helps create a simple and noiseless workplace environment.
- ▶ **Simple click and play**  
t68LD connects to the host server with a Remote Desktop connection. Just click the shortcut for a Remote Desktop session, you can immediately start a session and enjoy the computing resources.



- ▶ **Rich remote user experience**  
With Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™ and VMware® Horizon View™, t68LD can provide a rich, efficient, and "local" computing experience for remote users.
- ▶ **Easy management and maintenance**  
Since all computing tasks are mainly performed on a server, all hardware and software issues are significantly reduced on the client side. All user management, software installations, system management, and upgrades are done on a single server.

# Atrust t68LD

<b>System</b>	
Processor	Intel® Bay Trail Dual Core 1.58GHz
<b>Memory</b>	
System memory	2GB
Flash memory	4GB
<b>Graphics</b>	
Maximum resolutions	DVI-I: 1920 x 1200, DisplayPort: 2560 x 1440
<b>I/O Interfaces</b>	
I/O ports	Front: 2 x USB 2.0, 1 x Headphone port, 1 x Microphone port, Rear: 1 x DVI-I, 1 x DisplayPort, 1 x USB 2.0, 1 x USB 3.0, 1 x RJ-45, 1 x DC IN, 1 x Kensington lock slot
<b>Networking</b>	
Ethernet	10/100/1000Mb
<b>Dimensions / Weight</b>	
Dimensions	(W) 135 x (D) 93 x (H) 29 mm
Weight	278 g (approximate)
<b>Environment</b>	
Cooling	Fan less
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%
<b>AC Adaptor</b>	
Operating voltage range	100 ~ 240 VAC
Rated line frequency	50 ~ 60 Hz
Rated output current (max)	3A
Output voltage	+5V DC
Power consumption: Suspend / Idle / Active	0.26W / 4.35W / 5.73W
<b>Software</b>	
Operating system	Atrust OS
Management	Atrust Device Manager (ADM) / Atrust Client Setup (ACS)
Protocols	Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™, VMware® Horizon View™ (PCoIP/RDP/Blast)
<b>Regulatory</b>	
	CB, NRTL, FCC, CE, VCCI, BSMI
<b>Options</b>	
	VESA Mount Kit: (W) 114 x (D) 60 x (H) 6 mm

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