

Atrust

Atrust 15" Mobile Thin Client mt189L



1 WebCam

Built-in web camera.

2 Power Button / LED

Press to turn on the client / Indicates the status of power on.

3 Keyboard

Built-in keyboard for control and input.

4 Touchpad

Built-in pointing device for control and input.

5 Speakers

Built-in Speaker for audio output.

6 USB-A Port (USB 2.0) X 2

Connects to a USB device.

7 DC IN

Connects to an AC adapter.

8 HDMI® Port

Connects to external display.

9 USB-A Port (USB 3.2 Gen 1)

Connects to a USB device.

10 USB-C Port (USB 3.2 Gen 2)

Connects to a USB device, Support USB-C charging / display.

11 Audio Combo Jack

Headphone / Microphone Combo.

12 Battery LED

Indicates the status of charging the battery.

Atrust mt189L Features

Low total cost of ownership

Additional computing access is as simple as adding more thin client devices. The total cost of ownership is then drastically reduced.

Simple click and play

Connects this device to the host server with a Remote Session 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

Support Citrix® HDX / ICA™, Microsoft® RDP™ with RemoteFX™ and Omnissa Horizon®, this device can provide a rich and efficient computing experience.

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 mt189L Mobile Thin Client

System	
Processor	AMD Ryzen™ Embedded R2314 (Manufacturing option : R2312)
Memory	
System Memory	8 GB (Manufacturing option : 16 GB)
Storage	256 GB
Display	
LCD Type / Resolution	15" / 1920 x 1080 FHD, LED backlit
HDMI® Port	Up to 4096 x 2160 @ 60Hz
Type-C Display	Up to 3840 x 2160 @ 60Hz
I/O Interfaces	
I/O ports	1 x HDMI® Port, 1 x USB-A Port (USB 3.2 Gen 1), 2 x USB-A Port (USB 2.0), 1 x USB-C Port (USB 3.2 Gen 2), 1 x Audio Combo Jack, 1 x WebCam, 2 x 2W Internal Speaker, 1 x Internal Microphone, 1 x DC IN
Keyboard	LED backlit keyboard
Touch Pad	Click button integrated touchpad
Networking	
Ethernet	USB-A Port (USB 3.2 Gen 1) to Gigabit Ethernet Adapter
Wireless	802.11 a / b / g / n / ac / ax
Dimensions / Weight	
Dimensions	(W) 359 x (D) 241 x (H) 19.9 mm
Weight	1.93 kg (approximate)
Environment	
Operating Temperature	5°C ~ 35°C
Non-operating Temperature	-20°C ~ 60°C
Operating Humidity (Rh)	10% ~ 90% (non-condensing)
Non-operating Humidity (Rh)	5% ~ 95% (non-condensing)
Power	
USB Type-C	65W USB-C Power Adapter, 20V / 3.25A
AC Adapter	19V, 65W, 3.42A (Optional)
Battery Capacity	52.4 WHrs, 3S1P, 3-cell Li-ion, Average Time : 6 h (approximate)
Software	
Operating System	Atrust OS
Management	Atrust Device Manager (ADM) / Atrust Client Setup (ACS)
Protocols	Citrix® ICA / HDX™, Microsoft® RDP™ with RemoteFX™, Omnissa Horizon®
Security	
TPM	fTPM 2.0 (Manufacturing option : dTPM 2.0)

Copyright © 2026 Atrust Computer Corp. Other trademarks may be trademarks of their respective owners.
The information contained herein is subject to change without notice. Atrust shall not be liable for technical or editorial errors or omissions contained herein.
To learn more, visit www.Atrustcorp.com.



Atrust Computer Corp.

3F, 361 Fusing 1st Rd., Gueishan Dist., Taoyuan City 333, Taiwan
T.+886-3-3288837 F.+886-3-3288973
sales@atrustcorp.com www.atrustcorp.com