



Atrust 14" Mobile Thin Client mt185W



1 WebCam

Built-in web camera.

2 Power Button

Press to turn on the client.

3 Keyboard

Built-in keyboard for control and input.

4 Fingerprint Sensor

Built-in fingerprint reader.

5 Speakers

Built-in Speaker for audio output.

6 Touchpad

Built-in pointing device for control and input, Support Multi-Touch Touchpad Gestures.

7 DC IN

Connects to an AC adapter.

8 HDMI® Port

Connects to a monitor*.

9 USB-C Port (USB 3.2 Gen 2)

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

10 Audio Combo Jack

Headphone / Microphone Combo.

11 Kensington Security Slot

Connects to a Kensington security lock.

12 USB-C Port (USB 3.2 Gen 2)

Connects to a USB device, Support display*.

13 USB-A Port (USB 3.2 Gen 1)

Connects to a USB device.

14 USB-A Port (USB 3.2 Gen 1)

Connects to a USB device.

* Max 3 of Displays Supported Simultaneously , including Built-in LCD display.

Atrust mt185W 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®, Microsoft® Remote Desktop for Azure Virtual Desktop and Windows 365, 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 mt185W Mobile Thin Client

| System | |
|-------------------------------|---|
| Processor | Intel® i3-N305 |
| Memory | |
| System Memory | 8 GB (Manufacturing option : 16 GB) |
| Storage | 128 GB (Manufacturing option : 256 GB) |
| Display | |
| LCD Type / Resolution | 14" / 1920 x 1080 FHD, LED backlit |
| HDMI® / Type-C Display | Up to 4096 x 2160 @ 60Hz |
| I/O Interfaces | |
| I/O Ports | 1 x HDMI® Port, 2 x USB-A Port (USB 3.2 Gen 1), 2 x USB-C Port (USB 3.2 Gen 2), 1 x Audio Combo Jack, 1 x Fingerprint Sensor, 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) 322 x (D) 222 x (H) 15.95 mm |
| Weight | 1.23 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 Adapter | |
| USB Type-C | 65W USB-C Power Adapter |
| AC Adapter | 19V, 65W, 3.42A (Optional) |
| Battery Capacity | 50 WHrs, 4S1P, 4-cell Li-ion, Average Time : 6h (approximate) |
| Software | |
| Operating System | Windows® 11 IoT Enterprise LTSC 2024 |
| Management | Atrust Device Manager (ADM) / Atrust Client Setup (ACS) |
| Protocols | Citrix® ICA / HDX™, Microsoft® RDP™ with RemoteFX™ Microsoft® Remote Desktop for Azure Virtual Desktop and Windows 365 OmniSSA Horizon® |
| Security | |
| TPM | fTPM 2.0 (Manufacturing option : dTPM 2.0) |

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