

# Atrust

## Atrust 14" Mobile Thin Client mt183W



**1 Web Camera**  
Built-in web camera.

**2 Power Button**  
Press to turn on the client.

**3 Keyboard**  
Built-in keyboard for control and input.

**4 Fingerprint Reader**  
Built-in fingerprint reader.

**5 Speakers**  
Built-in Speaker for audio output.

**6 Touchpad**  
Built-in pointing device for control and input.

**7 DC IN**  
Connects to an AC adapter.

**8 HDMI**  
Connects to external display.

**9 USB 3.2 Gen 2 Type-C**  
Connects to a USB device, Support USB-C charging / display.

**10 Audio Combo**  
Headphone / Microphone Combo.

**11 Kensington Lock Slot**  
Connects a Kensington cable to secure the mobile thin client.

**12 USB 3.2 Gen 2 Type-C**  
Connects to a USB device, Support display.

**13 USB 3.2 Gen 1 Type-A**  
Connects to a USB device.

**14 USB 3.2 Gen 1 Type-A**  
Connects to a USB device.

### Atrust mt183W 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 VMware® Horizon View™, 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 mt183W Mobile Thin Client

System	
Processor	Intel® i3-1115G4 Processor ( 6M Cache, up to 4.1 GHz, Dual-Core ) Intel® i5-1135G7 Processor ( 8M Cache, up to 4.2 GHz, Quad-Core )
Memory	
System memory	8 GB ( Manufacturing option : 16 GB )
Flash memory	128 GB ( Manufacturing option : 256 GB )
Display	
LCD Type / Resolution	14" / 1920 x 1080 FHD
HDMI / Type-C Display	Up to 4096 x 2160 @ 60Hz
I/O Interfaces	
I/O ports	1 x HDMI, 2 x USB 3.2 Gen 1 Type-A, 2 x USB 3.2 Gen 2 Type-C, 1 x Audio Combo, 1 x DC IN, 1 x Fingerprint Reader, 1 x Web Camera, 2 x 2W Internal Speaker, 1 x Internal Microphone
Networking	
Ethernet	USB 3.2 Gen 1 Type-A to Gigabit Ethernet Adapter or USB 3.2 Gen 1 Type-C to Gigabit Ethernet Adapter
Wireless	IEEE 802.11 a / b / g / n / ac
Dimensions / Weight	
Dimensions	( W ) 322 x ( D ) 222 x ( H ) 15.95 mm
Weight	1.2 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	3290 mAh Average Time : 5h 55m ( Intel® i3-1115G4 )
Software	
Operating system	Windows® 10 IoT Enterprise LTSC 2021
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 VMware® Horizon View™ ( PCoIP / RDP / Blast )
Manufacturing option	TPM 2.0

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