# **Atrust**

# Atrust 14" Mobile Thin Client mt180W







- 1 Internal Microphone
  Built-in microphone for audio input.
- Power Button / Power LED Press to turn on the client / Indicates the status of power.
- 3 Keyboard
  Built-in keyboard for control and input.
- 4 Touch Pad Built-in pointing device for control and input.
- 5 Speakers
  Built-in speaker for audio output.
  - DC IN
    Connects to an AC adaptor.
- 7 VGA Port Connects to an external display.
- 8 LAN Port
  Connects to a host server through a
  I AN switch
- 9 USB 2.0 Port Connects to a USB device.

- 10 USB 3.0 Port \*
  Connects to a USB device.
- 11 Microphone / Headphone Port Connects to a microphone / a set of headphones or a speaker system.
- 12 USB 2.0 Port Connects to a USB device.
- 13 Kensington Lock Slot
  Connects a Kensington cable to secure
  the mobile thin client.
- \* 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 mt180W 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 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<sup>®</sup> HDX/ICA<sup>™</sup>, Microsoft<sup>®</sup> RDP<sup>™</sup> with RemoteFX<sup>™</sup> and VMware<sup>®</sup> Horizon View<sup>™</sup>, 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 mt180W Mobile Thin Client**

System	
Processor	Intel® Bay Trail Dual Core 1.58GHz
Memory	
System memory	2GB (Manufacturing option : 4GB)
Flash memory	8GB (Manufacturing option : 16GB, 32GB)
Display	
LCD Type/Resolution	14" 16:9 Glare / 1366 x 768 pixel, LED Backlight
I/O Interfaces	
I/O ports	1 x VGA, 1 x USB 3.0 *, 2 x USB 2.0, 1 x Headphone port, 1 x Microphone port,     1 x Built-in microphone, Internal speaker, 1 x RJ-45, 1 x DC IN  * 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
Wireless	802.11a/b/g/n
Touch Pad	Glide, 2 buttons
Dimensions / Weight	
Dimensions	(W) 339 x (D) 239.4 x (H) 25.4 mm
Weight	1.7kg (approximate)
Environment	
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
AC Adaptor	19V, 65W, 3.42A
Battery capacity	5900 mAh, 65Wh (Battery Pack)
Software	
Operating system	Windows® Embedded 8 Standard (WE8S)
Management	Atrust Device Manager (ADM) / Atrust Client Setup (ACS)
Protocols	Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™, VMware® Horizon View™
Regulatory	CB, FCC, CE, NRTL, VCCI

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