Atrust

Thin Client
Atrust t185W

1. **Power LED**
   Indicates the status of power.
2. **Power Button**
   Press to turn on/off the client.
3. **Audio Combo**
   Headphone / Microphone Combo.
4. **USB-A Port (USB 2.0)**
   Connects to a USB device.
5. **USB-C Port (USB 3.2 Gen 1)**
   Connects to a USB device.
6. **Kensington Security Slot**
   Connects a Kensington cable to secure the thin client.
7. **Displayport x 2**
   Connects to a monitor.
8. **USB-A Port (USB 3.2 Gen 1) x 2**
   Connects to a USB device.
9. **USB-A Port (USB 2.0) x 2**
   Connects to a USB device.
10. **LAN Port**
    Connects to a LAN switch.
11. **DC IN**
    Connects to an AC adapter.

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- Dual display support
- Durable and quiet design
- Simplified management
- Low power consumption
- Lower total cost of ownership (TCO)

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System	
Processor	Intel® Elkhart Lake J6412 Quad Core 2.0 GHz (up to 2.6 GHz)
Memory	
System memory	8 GB (Manufacturing option : 16 GB / 32 GB)
Storage	64 GB (Manufacturing option : 128 GB / 256 GB)
Graphics	
Maximum resolution	Up to 4096 x 2160 @ 60Hz
I/O Interfaces	
I/O ports	Front : 1 x USB-A Port (USB 2.0), 1 x USB-C Port (USB 3.2 Gen 1), 1 x Audio Combo Rear : 2 x DisplayPort, 2 x USB-A Port (USB 2.0), 2 x USB-A Port (USB 3.2 Gen 1) 1 x LAN Port, 1 x DC IN, 1 x Kensington Security Slot * USB-C Port (USB 3.2 Gen 1) did not support display function
Networking	
Ethernet	10 M / 100 M / 1 G
WiFi	802.11 a / b / g / n / ac (Manufacturing option)
Dimensions / Weight	
Dimensions	(W) 39.5 x (D) 103 x (H) 143 mm
Weight	425 g (approximate)
Environment	
Cooling	Fanless
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% (non-condensing)
Power Supply	
Operating voltage range	100 ~ 240 VAC
Rated line frequency	50 ~ 60 Hz
AC Adapter	12V, 3A
Software	
Operating system	Windows® 10 IoT Enterprise LTSC 2021 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®
Manufacturing options	WiFi & Bluetooth Combo * The dimensions would become (W) 39.5 x (D) 103 x (H) 151 mm if goes with WiFi.

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