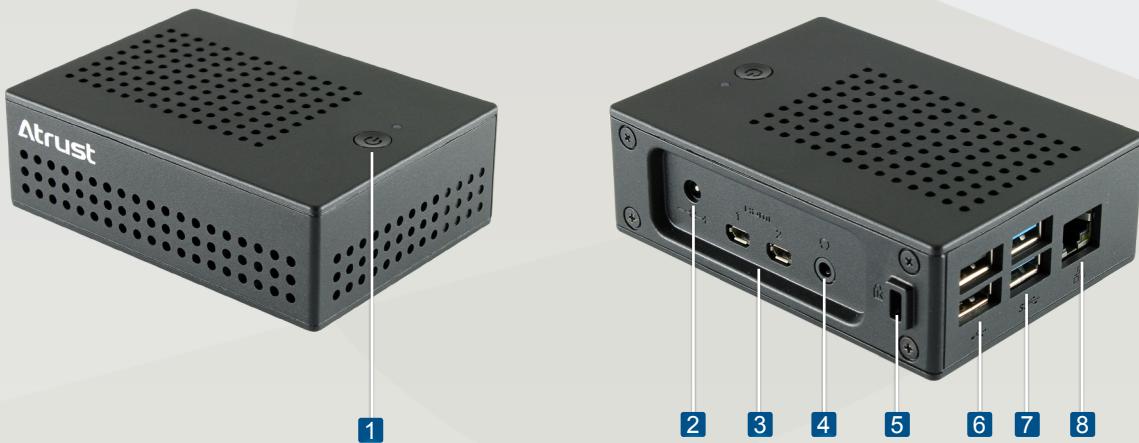


Thin Client

Atrust t35 (Raspberry Pi® 4)



1 Power Button

2 DC IN

3 Micro HDMI® Port x 2

4 Audio Out

5 Kensington Lock Slot

6 USB 2.0 Port x 2

7 USB 3.0 Port x 2

8 LAN Port

Atrust t35 is a Linux-based thin client device especially designed for a client/server computing environment. Developed by Atrust, the ACS (Atrust Client Setup) software is also built in to help effective management of t35. With the support of Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™ and VMware® Horizon View™, t35 can be used to create virtual and session-based desktop experiences from many remote desktop capable operating systems. t35 offers a rich computing experience where applications look, feel, and behave as local devices, including high-definition multimedia content.

Atrust t35 Features

- Dual Micro HDMI® Display Ports
- Integrated with Atrust Device Manager software
- Broadcom BCM2711 Quad Core 1.5GHz 64-bit CPU
- Support for WiFi
- Low Power Consumption

Atrust t35

System	t35	
Processor	Broadcom BCM2711 Quad Core 1.5GHz 64-bit CPU	
Memory		
System memory	2GB (Manufacturing option : 4GB)	
Flash memory	16GB	
Graphics		
Maximum resolution	3840 x 2160 Dual Display @ 30 Hz 3840 x 2160 Single Display @ 60 Hz 2560 x 1600 @ 60 Hz 2560 x 1440 @ 60 Hz 1920 x 1080 @ 60 Hz Atrust recommendation: Citrix ICA/HDX: 1920 x 1080 @ 60 Hz Microsoft RDP with RemoteFX: 2560 x 1600 @ 60 Hz VMware Horizon View: 2560 x 1600 @ 60 Hz	
I/O Interfaces		
I/O ports	Side: 2 x USB 3.0, 2 x USB 2.0 (Maximum total USB peripheral current draw is 1.2A), 1 x RJ-45 Rear: 2 x Micro HDMI®, 1 x Audio Out, 1 x DC IN	
Networking		
Ethernet	Gigabit ethernet	
WiFi	802.11b/g/n/ac wireless LAN	
Bluetooth	Bluetooth 5.0 BLE	
Dimensions / Weight		
Dimensions	(W) 105.3 x (D) 76 x (H) 34 mm	
Weight	134g (approximate)	
Environment		
Cooling	Fan (t35 has an automatic fan control that engages when CPU temperature reaches or exceeds 80°C)	
Operating temperature	0°C ~ 35°C	
Non-operating temperature	-20°C ~ 60°C	
Operating humidity (Rh)	20% ~ 80% (non-condensing)	
Non-operating humidity (Rh)	5% ~ 95% (non-condensing)	
AC Adaptor		
Operating voltage range	100 ~ 240 VAC	
Rated line frequency	50 ~ 60 Hz	
Rated output current (max)	3A	
Output voltage	5V	
Software		
Operating system	Atrust OS	
Management	Atrust Device Manager (ADM) / Atrust Client Setup (ACS)	
Protocol	Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™, VMware® Horizon View™(Blast Extreme)	
Manufacturing option	VESA Mount, Micro HDMI® Cable	

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