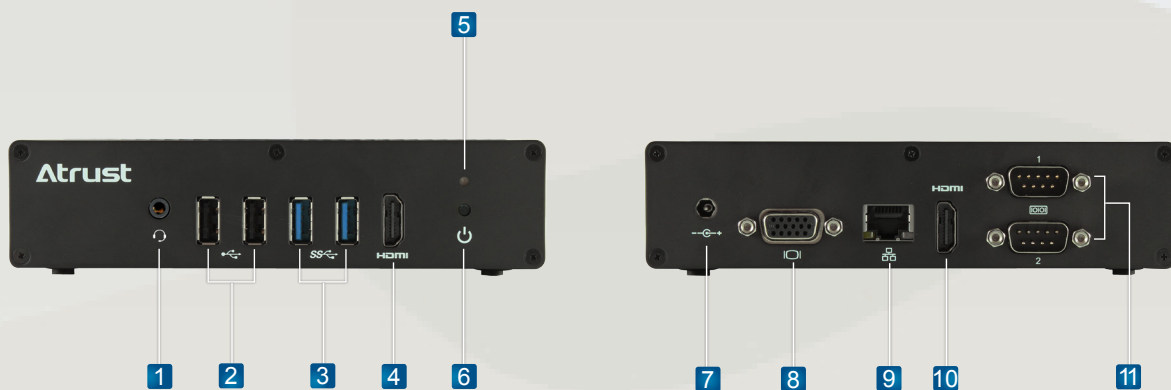


Thin Client Atrust t23



1 Audio combo
Headphone / Microphone Combo.

2 USB-A Port (USB 2.0) x 2
Connects to a USB device.

3 USB-A Port (USB 3.2 Gen 1) x 2
Connects to a USB device.

4 HDMI® Port
Connects to a monitor.

5 Power LED
Indicates the status of power.

6 Power Button
Press to turn on/off the client.

7 DC IN
Connects to an AC adaptor.

8 VGA Port
Connects to a monitor.

9 LAN Port
Connects to a LAN switch.

10 HDMI® Port
Connects to a monitor.

11 Serial Port x 2
Connects to a serial port device.

Atrust t23 Features



▶ Ingress Protection Rating IP50

▶ Durable and quiet design

▶ Simplified management

▶ Slim and robust design

▶ Low power consumption

▶ Lower total cost of ownership (TCO)

Atrust t23

System	
Processor	AMD Ryzen™ Embedded R2312 (Manufacturing option : R2314)
Memory	
System memory	4 GB (Manufacturing option : 8 GB / 16 GB)
Storage	
Storage	128 GB M.2 NVMe SSD
Graphics	
Maximum resolution	VGA : 1920 x 1200 HDMI : 3840 x 2160
I/O Interfaces	
I/O ports	Front : 2 x USB-A Port (USB 3.2 Gen 1), 2 x USB-A Port (USB 2.0), 1 x HDMI® Port, 1 x Audio Combo Rear : 1 x VGA Port, 1 x HDMI® Port, 2 x Serial Port, 1 x LAN Port, 1 x DC IN
Networking	
Ethernet	10 M / 100 M / 1 G
Dimensions / Weight	
Dimensions	(W) 155 x (D) 109.6 x (H) 37 mm
Weight	870g (approximate) * Without Accessories
Environment	
Cooling	Fanless
Operating temperature	0°C ~ 40°C
Non-operating temperature	-30°C ~ 60°C
Operating humidity (Rh)	10% ~ 90% (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	+12V DC
Software	
Supported operating system	Windows® 10 IoT Enterprise LTSC 2021 Windows® 11 IoT Enterprise LTSC 2024
System Management	ADM (Atrust Device Manager)
Ingress Protection Rating	
	IP50
Accessories	
	Power Adapter, Power Cord VESA Kit (Option) : (W) 115.3 x (D) 62.8 x (H) 14.8 mm / Weight : 42 g Bracket Kit (Option) : (W) 212.5 x (D) 120 x (H) 60.2 mm / Weight : 944 g

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