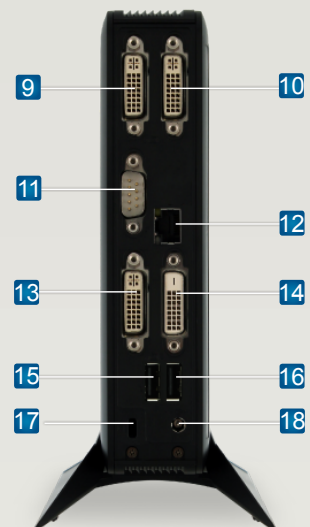
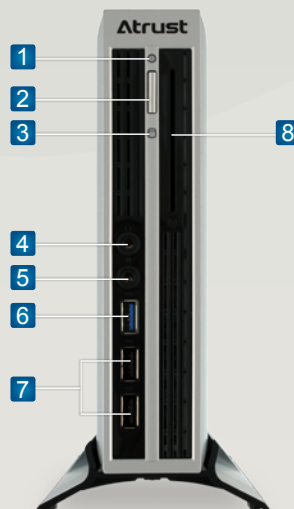




## Thin Client **Atrust** t220WQ

Atrust t220WQ is a WE8S (Windows® Embedded 8 Standard) based thin client computer supporting up to four displays. Developed by Atrust, the ACS (Atrust Client Setup) software is also built in to help effective management of t220WQ. With the support of Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™ and VMware® Horizon View™, t220WQ can be used to create virtual and session-based desktop experiences from many remote desktop capable operating systems. t220WQ offers a rich computing experience where applications look, feel, and behave as local devices, including high-definition multimedia content.

- 1 Power LED**  
Lights blue when t220WQ is powered on.
- 2 Power Button**  
Press to turn on/off the client.
- 3 SSD LED**  
Lights yellow when the SSD is accessed.
- 4 Headphone Port**  
Connects to a set of headphones or speaker system.
- 5 Microphone Port**  
Connects to a microphone.
- 6 USB 3.0 Port**  
Connects to a USB device.
- 7 USB 2.0 Port**  
Connects to a USB device.
- 8 Smart Card Reader**  
Insert a smart card for identification, authentication (Manufacturing option).
- 9 DVI-I**  
Connects to a monitor.
- 10 DVI-I**  
Connects to a monitor.
- 11 RS-232 Port**  
Connects to a serial port device.
- 12 LAN Port**  
Connects to a local area network.
- 13 DVI-I**  
Connects to a monitor.
- 14 DVI-D**  
Connects to a monitor.
- 15 USB 2.0 Port**  
Connects to a keyboard, mouse, or USB device.
- 16 USB 2.0 Port**  
Connects to a keyboard, mouse, or USB device.
- 17 Kensington Lock Slot**  
Attach your t220WQ to a permanent object with the Kensington slot and a security cable.
- 18 DC IN**  
Connects to an AC adaptor.



### **Atrust t220WQ Features**

- ▶ Dual display support
- ▶ Smart card reader
- ▶ Durable and quiet design
- ▶ Simplified management
- ▶ Slim and robust design
- ▶ Low power consumption
- ▶ Lower total cost of ownership (TCO)
- ▶ Supported Protocols  
t220WQ supports the following protocols:  
Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™, VMware® Horizon View™



## Atrust t220WQ

System	
Processor	Intel® Bay Trail Quad Core 2.0GHz
Memory	
System memory	4GB
Flash memory	8GB
Graphics	
Maximum resolutions	Up to 1920 x 1200
I/O Interfaces	
I/O ports	Front: 1 x USB 3.0, 2 x USB 2.0, 1 x Audio Out, 1 x Microphone, 1 x Smart card reader (Manufacturing option) Rear: 3 x DVI-I, 1 x DVI-D, 2 x USB 2.0, 1 x Serial port, 1 x RJ-45, 1 x Kensington lock slot, 1 x DC IN
Networking	
Gigabit Ethernet	10/100/1000Mb
Dimensions / Weight	
Dimensions	(W) 179 x (D) 44 x (H) 179 mm
Weight	1.0 Kg (approximate)
Environment	
Cooling	Fanless
Operating noise	No noise
Operating temperature	0°C ~ 35°C
Operating humidity (Rh)	10% ~ 90% (non-condensing)
Non-operating temperature	-30°C ~ 60°C
Non-operating humidity (Rh)	5% ~ 95%
AC Adaptor	
Operating voltage range	100 ~ 240 VAC
Rated line frequency	50 ~ 60 Hz
Rated output current (max)	3A
Output voltage	+12V DC
Software	
Operating system	WE8S (Windows® Embedded 8 Standard)
Management	Atrust Device Manager (ADM) / Atrust Client Setup (ACS)
Protocols	Citrix® ICA/HDX™, Microsoft® RDP™ with RemoteFX™, VMware® Horizon View™
Regulatory	
Options	WiFi : IEEE 802.11a/b/g/n (Manufacturing option) Smart Card Reader (Manufacturing option) TPM (Manufacturing option) M.2 SSD (Manufacturing option)

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