Atrust

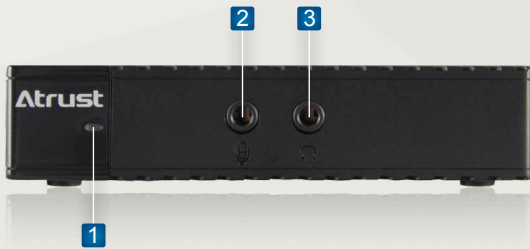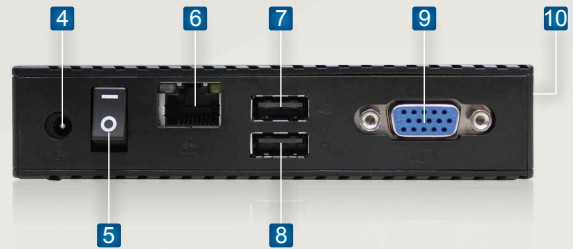## Zero Client
Atrust m220

Atrust m220 is a zero client designed as an endpoint of a shared resource system, such as a MultiPoint Server™ or Userful MultiSeat™ Linux system. The solution enables a host server to power multiple and independent stations. Each station only consists of one station hub (zero client) with a keyboard, mouse, and monitor connected, allowing multiple users to share the computing power of one single server. Simply through an Ethernet connection, the server provides each station user with a familiar and independent Windows® experience.

1 Power LED
Indicates the status of power.

2 Microphone Port
Connects to a microphone.

3 Headphone Port
Connects to a set of headphones or a speaker system.

4 DC IN
Connects to an AC adaptor.

5 Power Switch
Press to turn on/off the client.

6 LAN Port
Connects to a host server through a Gigabit switch.

7 USB Port
Connects to a mouse.

8 USB Port
Connects to a keyboard.

9 VGA Port
Connects to a monitor.

10 Kensington Lock Slot
Attach your m220 to a permanent object with the Kensington slot and a security cable.

Atrust m220 Features

◥ Low total cost of ownership
Additional computing access is as simple as adding more I/O devices. The total cost of ownership is then drastically reduced.

◥ Slim and quiet design
m220 is feather light weighing only 156g. The slim design allows it to be mounted to the back of a monitor with a VESA mount. Together with its fanless design, m220 helps create a simple and noiseless workplace environment.

◥ LAN-based connection
m220 connects to the host server through the Ethernet interface. This connection type exceeds the length limit of a USB connection and provides more flexibility in the layout of a MultiPoint Server system.

◥ Simple setup
Just attach a keyboard, mouse, and monitor to your m220, connect it to the host server, and then perform the initial setup. A station is ready for use right away.

◥ Easy management and maintenance
Since all computing tasks are 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 m220

System	
Processor	SOC DL-125

Graphics	
Maximum resolutions	Supports up to 1280 x 1024 / 1440 x 900

I/O Interfaces	
Video	VGA-type video output (D-sub 15)
I/O ports	1 x VGA 2 x USB A type (for keyboard and mouse) 1 x Gigabit Ethernet (for the host server) 1 x headphone 1 x microphone 1 x DC IN 1 x Kensington lock slot

Networking	
Host connection	10/100/1000Mb Ethernet

Dimensions / Weight	
Dimensions	(W) 120 x (D) 80 x (H) 28mm
Weight	156g (approximate, AC adaptor excluded)

Environment	
Cooling	Fanless
Operating noise	No noise
Operating temperature	0℃ ~ 35℃
Non-operating temperature	-30℃ ~ 60℃
Operating humidity (Rh)	10% ~ 90% (non-condensing)
Non-operating humidity (Rh)	5% ~ 95%

AC Adaptor	
Operating / Output voltage	100 ~ 240 VAC / +5V DC
Rated line frequency	50 ~ 60 Hz
Rated output current (max)	2A

Energy Consumption	
Idle power	Around 3.4W
Server OS Support	Windows® MultiPoint™ Server 2011 Userful MultiSeat™ Linux 2011
Regulatory	CB, FCC, CE, BSMI, NRTL
Option	VESA Mount Kit (W) 114 x (D) 60 x (H) 6 mm

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