



Rain320T

User's Manual

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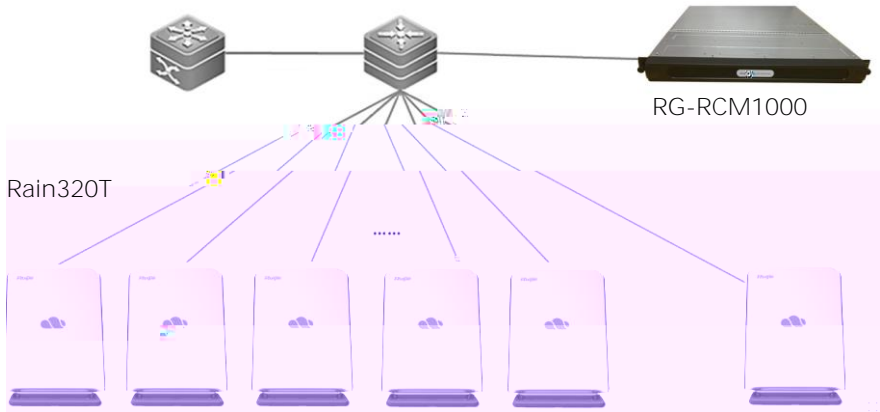
100-240V

IDV

Rain320T
4K

Intel

1



RG-RCM1000

Rain320T

1 Rain320T

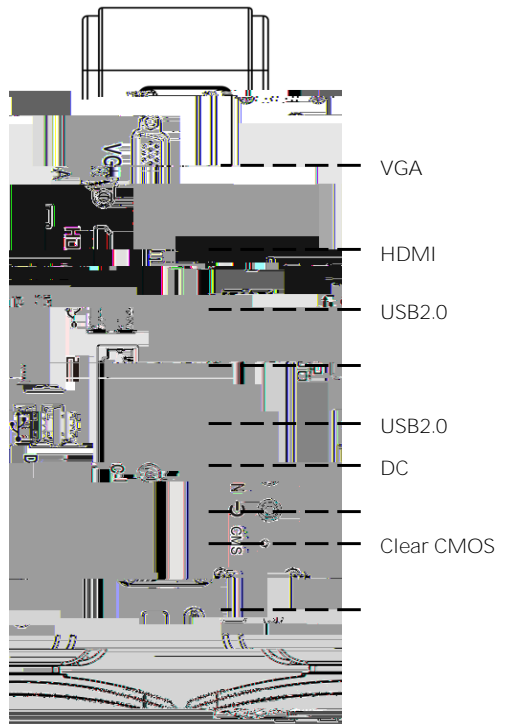
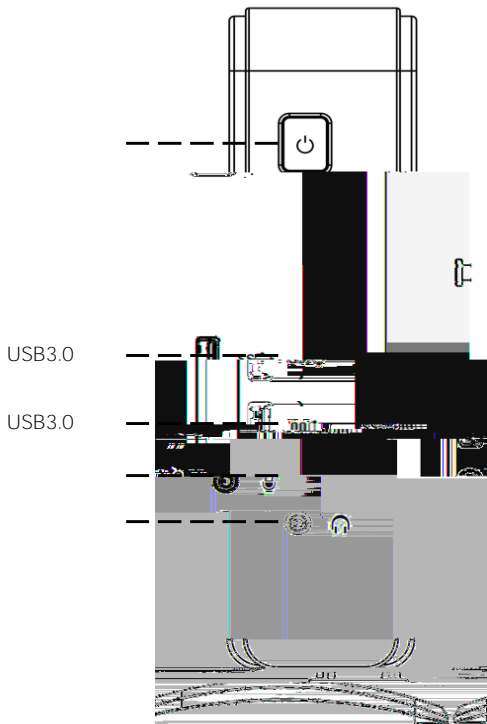
1 Rain320T

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6		1	

2 Rain320T

	Rain320T
CPU	Intel
	8GB
	32GB emmc 500GB
	1920×1080@60Hz

VESA		VESA 100×100mm
		Kensington
		12V-4A
I/O		DC 5.5mm×2.5mm
		VGA HDMI
		4 USB 2.0 2 USB3.0
		10/100M/1000M
		3.5mm
	Clear CMOS	Clear CMOS
		3.5mm
		0°~40°
		-20°~60°
		10%~90%,
		5000

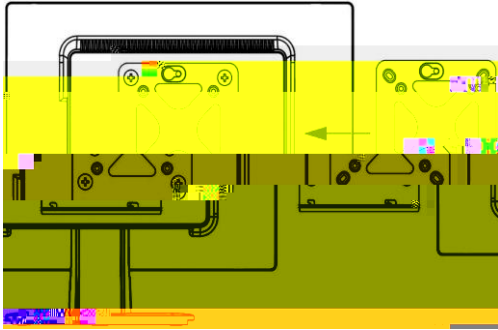


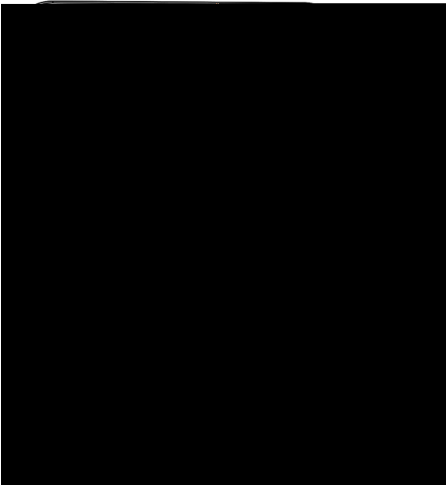
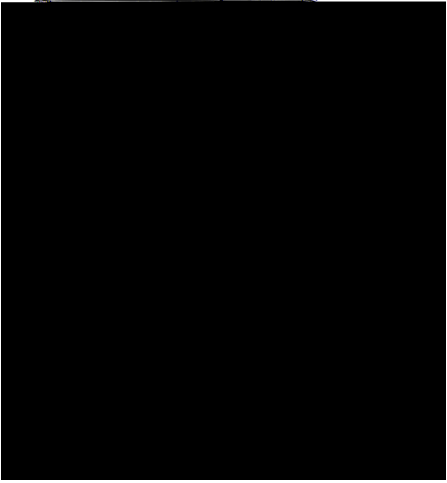
2 Rain320T

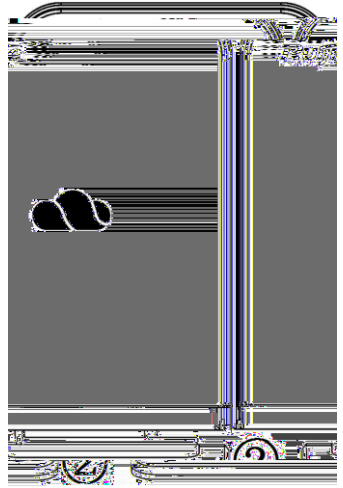
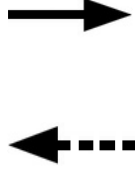
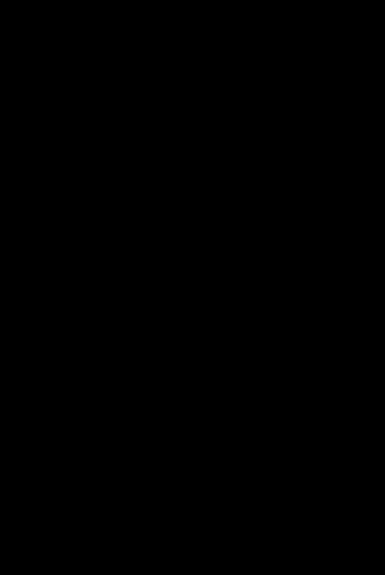
Rain320T

10cm

0°C		40°C		Rain320T		10°C		50°C		10%		90%	
5%	95%							48					15

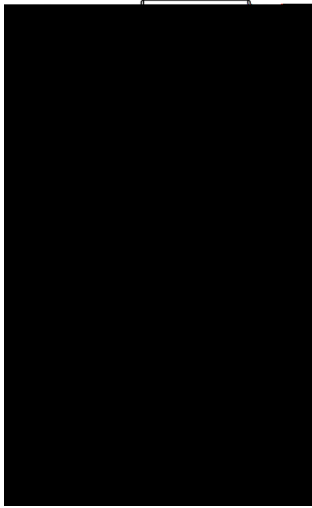






1.

2.



	Pb	Hg	Cd	Cr VI	PBB	PBDE
PCB	x					
	x					
x	SJ/T11363-2006					
	SJ/T11363-2006					
1						
2						
3						

4008-111-000

<http://www.ruijie.com.cn>

Statement

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Thanks for using Ruijie products.

Ruijie strongly recommends that you carefully read this manual before using the device. If you perform operations on the device without reading this manual, Ruijie assumes no responsibilities for any losses incurred. In addition, Ruijie may make small adjustments to the device to enhance the device performance, which may result in slight difference between operations described in this manual and actual operations. We are sorry for that but you can rest assured that the adjustments will not affect your use.

Precautions

Ensure that the AC power is within the range of 100-240 V before powering on the device.

Do not forcibly insert the power plug into the socket. If you encounter great resistance during insertion, please check that the power plug is inserted in the correct direction.

Switch off the device and remove the power adapter before cleaning.

Do not interrupt the power supply during the product software upgrade.

Do not scrub the surface of Rain320T with hard objects to prevent permanent damage.

Keep the Rain320T away from liquid. Otherwise, internal components of the Rain320T may be damaged.

Do not disassemble the rear cover to prevent high-voltage electric shocks or other risks.

If a fault occurs, contact post-sales service persononogETQgfD1 Tm0 1cW*nBT/F9 6-4(t2 249.

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Product Overview

Ruijie Cloud Class Enhanced is a computer classroom solution developed for educational industry. By adopting the new intelligent desktop virtualization (IDV) architecture, the product is used to addresses such as the computer room of colleges and universities or vocational schools, electronic reading room, is capable of processing rich media, and is highly reliable independent of the network, thus effectively improving user experience.

The intelligent Cloud Desktop terminal of the Rain320T is the core component of Cloud Class Enhanced. The product is configured with Intel high-performance processor and an integrated graphics card, supports 4K high-definition video display, and can be used for complex applications such as the computer room of colleges and universities or vocational schools, electronic reading room, and for rich media. The intelligent Cloud Desktop terminal is associated with the cloud management server to implement efficient centralized management of multiple terminals. Figure 1 shows the typical networking.

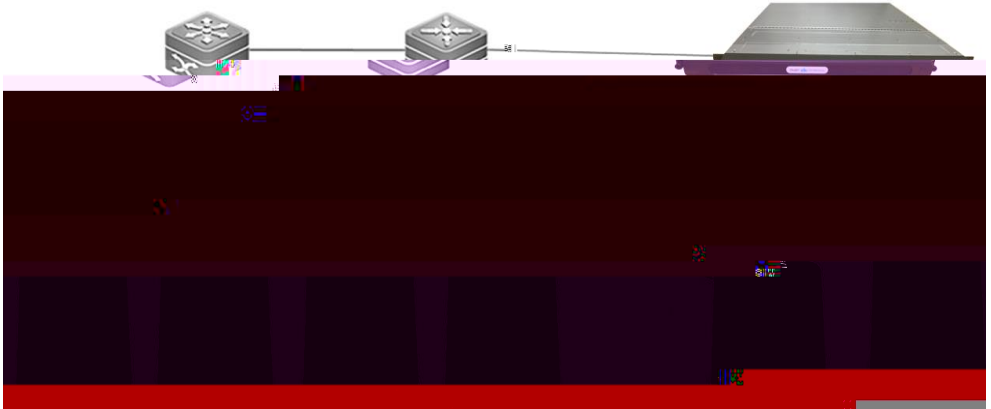


Figure 1 Typical Networking Topology of the Rain320T

Packing List

3 Table 3

Principles

Specifications

Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Operating Humidity	10% to 90% (non-condensing)
Operating Altitude	5000 m PS for HDD 3000 m
Power Consumption	25 W
Dimensions (L x W x H)	163 mm x 57 mm x 220 mm (6.42 in. x 2.24 in. x 8.66 in.)
Weight	2.05 kg (4.52 lbs)

Interfaces

Interface Positions



Figure 2 Interface Positions of the Rain320T

Interface Description

Power button: The device is switched on if you press this button for a short period of time and is switched off if you press this button for a long period of time. The LED

Preparation before Installation

Installation Environment

The RG-Rain320T must be used indoors. The installation environment needs to meet the

Dust is hazardous to device running. Dust accumulated on the device can cause electrostatic adsorption, resulting in poor contact of metal connection points. Especially, when the indoor relative humidity is low, electrostatic adsorption is more serious, which may affect the device service life and easily cause communication failures. The RG-Rain320T has requirements for dust in the computer room. Therefore, do not use the device in a dusty or dirty environment to prevent system failures.

Installation Tools

Table 4 Tool List

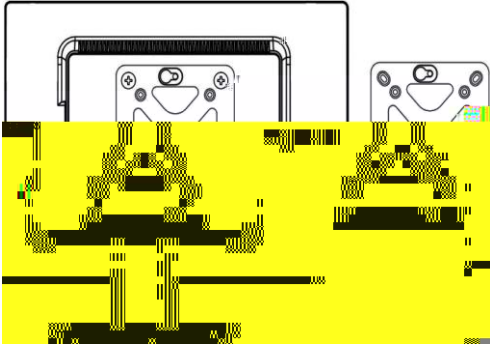
Common Tools	Phillips screwdriver, cables, screws, straps
Special Tools	Anti-static tools, multimeter

Installation Steps

Installing the Mounting Bracket

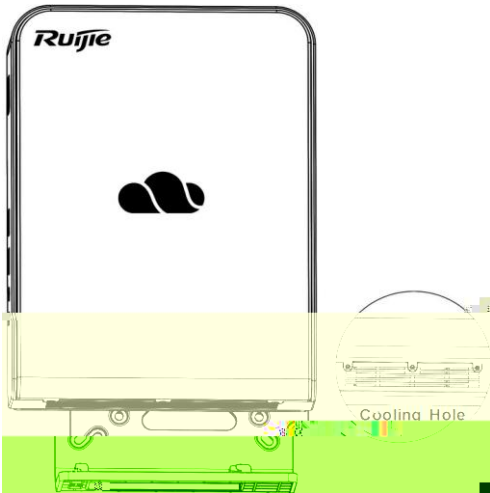
Step 1:

Attach the mounting bracket to the back of the display using screws.



Step 2:

Align the cooling holes at the bottom of the bracket.





Step 3:

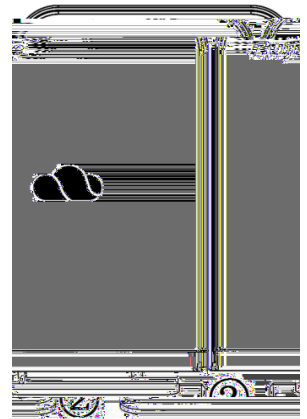
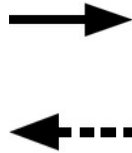
Move the device downward horizontally until the bottom is aligned with the surface of the mounting bracket.





Step 4:

Move the host rightward horizontally until the device

Installing the Base

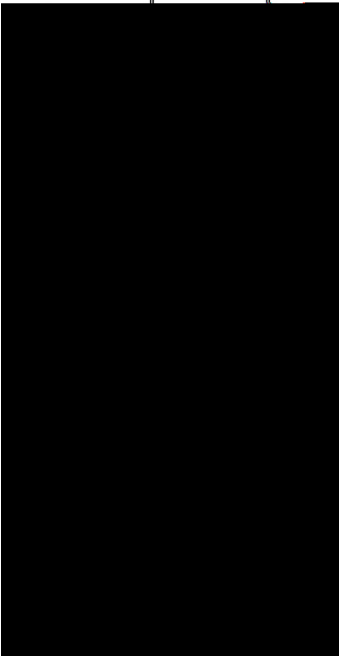


Installing and removing the base:

1. As shown in the figure,  shows the process for installing the base.
 - 1) Align the base fasteners with the ventilation holes on the bottom of the device.
 - 2) Insert the fasteners into the ventilation holes.
 - 3) Push the base into the middle of the device until the entire fasteners are clicked.
2.  shows the process for removing the base.
 - 1) Push the base to the edge of the device (in the opposite direction as in installation).
 - 2) Pull the base out.



Powering on and Starting the Device



Press the power button on the RG-Rain320T to start the device. After the device startup is complete, the thin client automatically runs. The system automatically detects the thin client version upon startup each time. If a later version is detected, the system automatically downloads and installs the new version.

Ruijie Networks Co., Ltd.

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