

MT H510 OPS



Separate processor 10th/11th processor	Single gigabit network interface	Dual screen/synchronous/ asynchronous display	RAM (up to 32GB)
1*DP Interface	6*USB Interface	Support multiple operating systems (Windows/Linux/Serve, etc.)	Built-in WIFI interface

Strong configuration Fast processing high stability, good compatibility	Enrich interface design HDMI, USB, DP, and other interfaces	Iron shell There are many air holes on the iron shell. It can dissipate heat well
Pluggable installation Concealed installation, no space occupation	Metal grid heat dissipation Silent fan design, silent temperature control	All-weather running 7 * 24-hour power saving operation

OPERATING SYSTEMS

(Windos7/8/10/11/Linux)



Education and training	Meeting
Family entertainment	Medical treatment
Multifunctional Lecture Hall	Self-service terminals

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H510-DDR4-10th-11th-OPS specification

Main characteristics:

- ① Front DP+HDMI display interface, JAE support 4K60HZ.
- ② Double antennas increase WIFI signal output.
- ③ Front/Back JAE serial ports optional.
- ④ One click restore of front hardware for system restore.

Processor	Tem chipset	Intel® H510
	CPU model	Support I3/I5/I7 Intel Core 10-11th CPU
Memory module	Technology	1 x SODIMMs DDR4
	RAM	DDR4-8G;DDR4-16G;DDR4-32G; (Maximum support 32G)
Display	Front Output	DP-Max.4096 x 2304@60Hz HDMI-Max.4096 x 2304@30Hz
	JAE port	HDMI-Max.4096 x 2304@60Hz
Processor GPU	Model	Intel® Core GPU 630
Rigid disk	SSD	1*M.2 SSD interface, support SATA*1 or PCIE*4
Onboard 2.4G Adaptable to dual frequency 5G	Interface	Standard 2.4G+5G
	Support	Standard 2.4g (Optional 2.4+5g Dual-band) Gigabit LAN controller
I/O Interface	JAE Connector	1(JAE TX25 80-PIN)
	DP	DP-Max.4096 x 2304@60Hz
	HDMI	HDMI-Max.4096 x 2304@30Hz
	LAN	1 x RJ45.Gigabit
	USB	3 x USB3.0 & 3 x USB2.0
	Audio frequency	1 x AUDIO OUT + 1 x MIN IN
Extension interface	M.2-PCIe(Built-in)	1 x PCIe (Support SATA & PCIE Agreement)
Power requirements	Input voltage	DC-IN 12-19V Complete machine calculation with CPU power
Physical characteristics	Size	180x 195x 30MM (180x 195x 42MM-optional)
	Shell material	Iron sheet
Dissipate heat	Heat dissipation mode Sunflower all aluminum fan or pure copper radiator	
Environment	Temperature	0 - 40 °C
	Relative humidity	95% @40°C(Non-condensing)

*Specifications are subject to change without notice. *All dimensions±1cm.



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