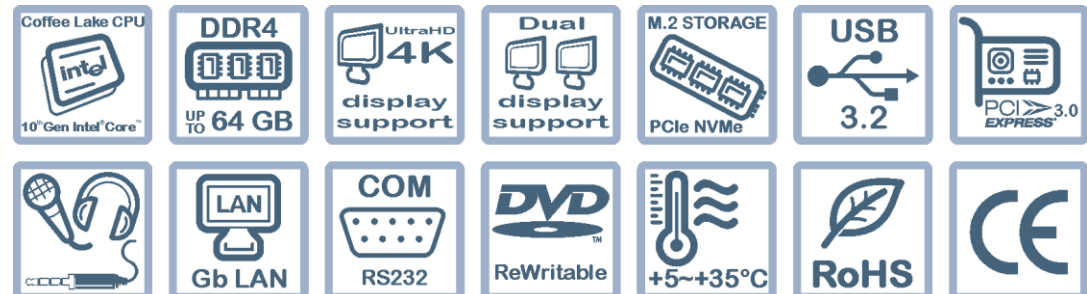


MT20 H510

Client & Workstation



- ✓ Ideal in all home & office contexts
- ✓ 10th generation Intel® Core™ processor
- ✓ Up to 64 2933/2666/2400/2133 UDIMM
- ✓ Intel® HD graphics with up to 2 simultaneous displays
- ✓ Support for dedicated PCI Express 3.0 x16 video cards
- ✓ Ultra-Fast M.2 with PCIe x4 & SATA interface
- ✓ Built-in High Definition Audio 2/4/5.1/7.1-channel



MT20 H510

Client & Workstation



System	Processor	Socket LGA 1200 Intel® Core™ 10 th gen. Intel® Core™ i9 / i7 / i5 / i3 / Pentium	
	Chipset	Intel® H510 Express Chipset	
	BIOS	1 x 256 Mb AMI UEFI BIOS PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0	
	Expansion slots	1 x PCI Express 3.0 x16 1 x PCI Express 3.0 x1	
	Memory	Max exp.	64GB
Type		DDR4- 2933/2666/2400/2133 UDIMM 288pin 4GB, 8GB, 16GB, 32GB	
Slots		2	
Front I/O Interfaces	Audio	1 x Jack 3.5mm headphone 1 x Jack 3.5mm microphone	
	USB	2 x USB 3.2 Gen.1 Type A 2 x USB 2.0/1.1 Type A 1 x USB 2.0 Type C (Disabled / Only predisposition)	
	Serial	1 x RS232 (optional)	
Back I/O interfaces	LPT	N/A	
	USB	2 x USB 3.2 Gen.1 Type A 4 x USB 2.0/1.1 Type A	
	Keyboard/Mouse	2 x PS/2	
	Audio	3 x Jack 3.5mm (Line In, Line Out, Mic In)	
	LAN	1 x RJ45	
	Video	1 x VGA DB15 1 x DVI-D 1 x HDMI	
	Storage	Integrated SATA ctrl	4 x SATA 3 6Gb/s 1 x M.2 (Socket 3, M key, 2242/2260/2280 SATA & PCIe 4x2x SSD)
		Card Reader	Optional
Internal bay		4 x *HDD/SSD SATA 2.5" or 3.5" unit	
External bay		1 x *ODD 5.25" unit	
Note		* Check the installed basic model and the available options on the web configurator	
Graphics subsystem	Integrated video interfaces	Intel® HD Graphics (depends on the CPU model) Max shared memory: 512MB	
	Max resolution	VGA DB15: 1920x1200@60Hz DVI-D: 1920x1200@60Hz HDMI 1.4: 4096x2160@30Hz (HDCP 2.3 support)	
	Multidisplay	Max 2 contemporary active displays	
Audio subsystem	Integrated audio	Intel® HD Audio (codec Realtek®)	
	Channel	2 / 4 / 5.1 / 7.1 The HDMI 1.4 port carries the audio signal	

Network subsystem	Integrated network controller	1 x 10/100/1000 GbE LAN
Power	Standard PSU	350W ATX ACTIVE PFC AC INPUT 200-240V, 2.5A, 50-60Hz
	Mechanical features	L x A x P 185mm x 420mm x 450mm
Weight	Internal bay	4 x 3.5" unit 1 x 2.5" or 3.5" unit
	External bay	3 x 5.25" unit 1 x 3.5" unit
	Colour	Black
Software	Supported operating system	Microsoft Windows 10 64bit
Environment	Operating temp.	From +5°C to + 35°C
	Non op. temp.	From -20°C to +70°C
	RH	95% @ 30°C non cond.
Product certifications	Reference marks	CE, RoHS
	Directives	Built according to European Directive 2014/30/EU (EMCD), 2014/35/EU (LVD) & 2011/65/EU 2015/863/EU (RoHS III)
Company	Reference standard	UNI EN ISO 9001
Product code	CNUNAFNIINO	MT20 Intel H510, Gb Lan+SATA3, USB 2.0/3.0

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