

the best regional partners



Maximizes **All your desires on PC In One**

Maestro 3070

Windows 10 Touch PC



Maestro 3070 AIO is an elegant all-in-one PC, powered by latest Intel Coffee Lake platform for best computing and graphic performance along with Windows 10 compatibility. Features like 21.5" Full HD panel, 10 point touch screen, high-quality stereo sound output, these are also all aiming at fulfilling all of your PC demands in different user scenarios, whether in your business or at home.

Not only feature-rich, Maestro 3070 are also designed to delivery the best flexibility and user-friendly experience to let user can very easily access the internal system for DIY or component upgrade. All of these to make Maestro 3070 maximize all your desires on PC in one.



Up to Intel 65W QC support



Intel Coffee Lake Platform



Full HD Display
(1920 x 1080)



10-finger touch support



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Easy removable cover



HDMI / DP-out Display



Aluminum Stand



VESA mount



Thin Mini-ITX form factor



Coffee lake H310



Full HD Display

LCD

Display Type	21.5" TFT-LCD
Max. Resolution	1920 x 1080
Max. Colors	16.7M (6bit)
Luminance	300 cd/m ²
Viewing Angle	170° (H), 160° (V)
LED Backlight (Hours)	30,000

TOUCH SCREEN

Type	P-CAP
Touch Screen	True-flat 10 points

SYSTEM

PH12FEI	Processor	8th Generation Intel® Core™ i Series LGA1151 Socket Processor, TDP Max. 65W	
	Chipset	H310	
	System Memory	DDR4 2666MHz, 260-pin SO-DIMM x 2, Max. 32GB (Non-ECC)	
	Ethernet	Intel® I219-LM Giga LAN	
	I/O Port	DC Jack	x 1
		USB 3.0	x 4
		RJ45	x 1
		DP	x 1
		HDMI	x 1
		Line-out	x 1, Mic-in x 1
Watchdog Timer	1~255 steps by software program		
Storage Disk Drive	SATA 2.5"/3.5" HDD / SSD bay x 1		
Expansion Slot	1 x M.2 2230 E key slot		
Stereo Speaker	5W x 2		
OS Support	Windows® 10 64bit, Linux (support by request)		

SIDE I/O PORTS

USB 2.0	2
4-in-1 Card Reader	1
ODD	DVD super-multi double layer (optional), Blu-ray ODD support (optional)
Webcam	1.0 HD mega pixel, HD 720p 16:9 lens with array digital microphone
System Button	Power, Brightness control

POWER REQUIREMENT

Power Input	DC 19V
Power Adapter	AC to DC adapter

MECHANICAL

Mounting	VESA mount support 100mm x 100mm (optional)
Dimension	539.5mm x 419.7mm x 199.5mm (w/Stand)
Weight	8.9kg (19.58 lb)

ENVIRONMENTAL

Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% ~ 95%@60°C non-condensing
Vibration Resistance	Operating Random vibration Test 5-500Hz, 0.3Grms@with HDD
Shock Resistance	Operating 50G peak (3 ms duration)
EMC	CE, FCC Class B
Front Panel Protection	-

Ordering Information

System I/O

SKU NAME	Chipset	DP	HDMI	USB 3.0 / 2.0 / CardReader	Line-out / Mic-in	M.2 2230 E key / M.2 2280 M key	LAN	Wifi / BT	Power
SKU C	H310	1	1	4 / 2 / 1	1 / 1	1 / 0	0	optional	DC-in 19V (5.1mm/ID, 7.4mm/OD)

M3070

