

1 K3-F19-6006

Intel Core I3-6006U



CPU	Intel Core I3 6006U 2.0 GHz
Cores/Threads	2 Cores / 4 Threads
Cache	3 MB Intel Smart Cache
TDP	15W
Architecture	Skylake
Memory	2*DDR4, max support 32GB
Storage	SSD (mSATA)
	Not Support HDD expansion
Audio Card	HD Audio realtek ALC 662
Graphics	Intel HD Graphics 520
Network	10/100/1000Mbps Adaptive, 6* Intel i211AT
Extendable	WIFI+Bluetooth Module(MINI PCIE)
OS Support	Windows (Not include XP) & Linux

I/O Ports	2*USB2.0、2*USB3.0、1*HDMI、6*RJ45、1*COM RS232、1*DC
Internal I/O Ports	1*JABT、1*JP3、1*FP1、SATAPWR、1*SATA2、1*COM2、1*GPIO1、1*FP_USB21、1*PW_IN

BIOS Function

Display Mode	4K/Single Display Max Resolution(HDMI): 4096*2304@24HZ
Boot Mode	PXE / Auto-power-on / Wake-on-LAN
Intel Virtualization	Support VT-x, VT-d
Intel Hyper-Threading	Support
Working Environment	Temperature: -10~60 °C Relative Humidity: 0~95% (No Condensation)
Working Voltage	DC 12V - 5A
Static Electricity	Contact discharge 2K, Air discharge 6K
Storage Environment	Temperature: -10~60 °C Relative Humidity: 0~95% (No Condensation)



Specification

Performance

Overall Performance Mark	Master Lu 5.20				CINBENCH R20	3D MARK11	PC MARK 10
	CPU	17606	GPU	7328	303	P945	1287
Video Experience	Level 1 Level 2 Level 3 Level 4 Level 5						
Game Experience	Level 1 Level 2 Level 3 Level 4 Level 5						
Office Experience	Level 1 Level 2 Level 3 Level 4 Level 5						