



FEATURES

- Supports i5-6300HQ
- Supports 2*SODIMM NB-DDR4, maximum support 32G
- Supports 1*Realtek 8111H Gigabit Ethernet port
- 1*VGA,2*HDMI
- 1*MSATA, 2*SATA
- Dimension: 170mm*170mm

MTX-08002	
DIMENSION	170mm*170mm
CPU	Intel® Core™ i5-6300HQ 4C 4T Processor, 6M Cache, up to 3.20 GHz
BIOS	AMI BIOS
CHIPSET	Skylake 6 th Gen
RAM	2*SODIMM NB-DDR4 Memory, support 2133/2400 MHZ memory, maximum support 32G
LAN	1*LAN, Realtek 8111H Gigabit Ethernet port, support Wake on LAN, PXE function
MINI_PCIE	1*MINI_PCIE, Support WIFI/3G/4G/Bluetooth module
GRAPHICS	Intel HD Graphics 530/630 Super-core graphics card, support single display, dual display/triple display copy, dual display/ triple display expansion, single display under DOS
VGA	1*VGADB15, Support resolution 1920*1080@60HZ
HDMI	2*HDMI Support 4K resolution 4096/3840*2160@30Hz
LVDS/EDP	1*EDP1, 1*LVDS/EDP2, Support 4K resolution 4096/3840*2160@30Hz
USB	8*USB3.0, 2*USB2.0
AUDIO	Integrated Realtek ALC660/662/892 HD digital audio decoder, 6-channel high-fidelity audio controller
M.2	1*M.2, M.22280/2242 optional, default SATA protocol, optional, Nvme (PCI-E) protocol
SATA	1*MSATA, 2*SATA, Support MINI_SATA disk, support MSATA3.0
F_PANEL	Switch, power light, hard disk light, restart pin (9Pin, 2*5Pin, 2.54mm)
AUTO_SW	Hardware control power-on pin (3Pin, 1*3Pin, 2.0mm)
COM	1*COM1, Support standard RS232/RS422/RS485 optional 1*COM2, only supports standards RS232 1*COM3~6 Only supports standards RS232
JCOM1/2	COM1/2 Pin9 is set to 0V/5V/12V
SIM_CARD	Support SIM card, SIM card is required when using 3G/4G
CLR_CMOS	Mother board reset and discharge pins (3Pin, 1*3Pin, 2.0mm)
GPIO_CN	GPIO Control pin (10Pin, 2*5Pin, 2.0mm)
PCI-E 16X	Optional with standard PCI-E interface, can be connected to independent graphics card
POWER SUPPLY	1*DC_IN,
OPERATING SYSTEM	Windows10, Windows8, Windows7, LINUX
OPERATING TEMPRATURE	-20°C~60°C;
WORKING HUMIDITY	5%~95% relative humidity, non-condensing
CERTIFICATON	CE, FCC
WARRANTY	2 YEARS