



Features

1. Onboard VGA/HDMI display output.
2. Supports DDR4 dual-channel memory, providing better support for 4K video encoding and decoding.
3. Supports one-click hardware system backup and restore.
4. The USB interface supports short-circuit protection; the system will not crash or restart if the power supply is short-circuited.
5. Supports intelligent fan control.
6. Unique design allows for plugging and unplugging of the OPS interface while it is powered on without damage.
7. Enhanced USB signal driving capability, compatible with various touch screen devices.

Specification

Processor	Quad-core, quad-thread, 2.5GHz
BIOS	AMI 64Mbit supports write protection, diskless boot, Wake-on-LAN, power-on, timed power-on, watchdog remote power-on/off, and intelligent device identification.
Memory	8GB
Storage	128GB
IO end	HDMI displays can achieve a resolution of up to 4096 × 2160 at 30Hz; VGA displays can achieve a resolution of up to 1920 × 1080 at 60Hz.
OPS end	HDMI displays can achieve a resolution of up to 4096 × 2160 at 60Hz
Wired network	1-channel 10/100/1000M RJ45 interface
Wireless network	1 * M.2 A Key (For WIFI/Bluetooth Card)
Interface	6×USB3.0, 1×COM, 1×OPS 80pin, 1×LINE-OUT, 1×MIC-IN
Power supply	DC 12~19V
Watchdog	255-level time interval
Operating temperature	Operating temperature: 0°C ~ 60°C; Storage temperature: -20 ~ 70°C
Humidity	5%~90% Non-condensing
Weight	1.53kg
Dimensions (W×D×H)	202.4×193.6×41.8mm