

AIT-B03 (SM06 Series)

Category	Specification
Model	SM06
CPU Options	Intel® Core i5-10200H (4 C / 8 T, Base 2.4 GHz, Turbo 4.1 GHz); Intel® Core i7-10870H (8 C / 16 T, Base 2.2 GHz, Turbo 5.0 GHz); Intel® Core i3-1115G4 (2 C / 4 T, Base 1.7 GHz, Turbo 4.1 GHz); Intel® Core i5-1155G7 (4 C / 8 T, Base 2.4 GHz, Turbo 4.2 GHz); Intel® Core i7-1185G7 / 1195G7 (4 C / 8 T, Base 2.8 GHz, Turbo 4.8 GHz)
Chipset	Integrated Intel SoC
Memory	2 × DDR4 SO-DIMM slots, max 64 GB
Storage	1 × M.2 2280 SATA, 1 × M.2 2280 NVMe, 1 × 2.5" HDD / SSD
Graphics	Integrated Intel UHD / Iris Xe Graphics
Display	1 × DP, 2 × HDMI (supports synchronous / asynchronous dual display)
Network	2 × GbE RJ45 (Realtek 8111H)
I/O Ports	4 × USB 3.0, 2 × USB 2.0, 1 × Audio Line-out, 1 × Mic-in, 1 × Power Button, 1 × Power Input (DC 12 V), 1 × DP, 1 × HDMI
Expansion Slots	1 × Mini-PCle (half-size, Wi-Fi / Bluetooth support)
BIOS	AMI EFI BIOS
Watchdog Timer	Hardware reset supported (256 levels, 0–255 s)
Operating System	Windows 10 / 11, Linux
Power Input	DC 12 V via external AC 100–240 V adapter
Cooling	Fanless aluminum enclosure / ultra-quiet heat dissipation
Color	Black
Operating Environment	–20 °C ~ +60 °C (operation), –30 °C ~ +70 °C (storage), surface air flow
Humidity	0 % ~ 95 %, non-condensing
Dimensions (W × D × H)	150 × 135 × 66 mm

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Weight	Net 0.7 kg; Gross 1.5 kg
Accessories	Power adapter, driver CD, 2.5" HDD bracket, screws
Mounting Options	Wall-mount / desktop installation
Warranty	2 years
Certificates	CE, FCC, RoHS