

AIT-B09 (SM13 Series)

Category	Specification
Model	SM13
CPU Options	Intel® Celeron J6412 (4 C / 4 T, 2.0–2.6 GHz, fanless); Intel® Processor N100 (4 C / 4 T, 0.8–3.3 GHz, fanless)
Chipset	Integrated Intel SoC
Memory	1 × DDR4 SO-DIMM slot, max 16 GB
Storage	1 × mSATA; 1 × 2.5" SATA HDD/SSD; 1 × M.2 (for J6412 / N100 configurations)
Graphics	Intel UHD Graphics integrated
Display	2 × HDMI, 1 × DP (for J6412 / N100 configurations)
LAN	2 × GbE RJ45 (Realtek 8111H)
I/O Interfaces	2 × USB 3.0; 2 × USB 2.0; 2 × DB9 COM (RS-232); 1 × Audio line-out; 1 × Mic-in; 1 × Power button; 1 × Power LED; 1 × HDD LED; 2 × Antenna ports; 1 × Power input; 2 × LAN
Expansion	1 × Mini-PCIe (full-size, Wi-Fi / Bluetooth support)
BIOS	AMI EFI BIOS
Watchdog Timer	256 levels (0–255 s hardware reset)
Power Supply	DC 12 V input (≤ 15 W)
Cooling	Fanless aluminum alloy enclosure
Color	Black
Operating Temp.	–20 °C ~ +60 °C
Storage Temp.	–30 °C ~ +70 °C
Humidity	10 % ~ 95 % (non-condensing)
OS	Windows 10, Windows 11, Linux
Dimensions	135 × 127 × 38.7 mm
Weight	1 kg (net); 2 kg (gross)

Category	Specification
Mounting	Wall-mount / Desktop
Accessories	Power adapter, screws
Certificates	CE, FCC, RoHS
Warranty	2 years