

AIT-B11 (SM203 Series)

Category	Specification
Model	SM203
CPU Options	Intel® Core i5-1030NG7 (4 C / 8 T, 1.1 – 3.5 GHz, fanless); Intel® Core i7-1060NG7 (4 C / 8 T, 1.2 – 3.8 GHz, fanless)
Chipset	Integrated Intel SoC
Memory	LPDDR4 16 GB (onboard)
Storage	1 × M.2 2280 (NVMe)
Graphics	Intel Iris Plus Graphics
Display	1 × HDMI 2.0, 1 × DP, 1 × USB Type-C (Display Output)
LAN	1 × GbE RJ45 (Realtek RTL8111H)
I/O Interfaces	3 × USB 3.0, 1 × USB Type-C (Display + Power Input ≥ 65 W), 1 × HDMI 2.0, 1 × DP, 1 × Audio Jack (Headphone / Mic), 1 × Power Button
Expansion	1 × M.2 Wi-Fi slot
BIOS	AMI EFI BIOS
Watchdog Timer	256 levels (0–255 s hardware reset)
Power Input	DC 12–20 V (via USB-C, ≤ 20 W)
Cooling	Fanless, ultra-thin aluminum + ABS enclosure
Color	Black / Silver
Operating Temp.	–20 °C to +60 °C
Storage Temp.	–30 °C to +70 °C
Humidity	10 % – 95 %, non-condensing
OS Support	Windows 10, Windows 11, Linux
Dimensions	117 × 90 × 30 mm
Weight	0.3 kg (net); 1.5 kg (gross)

Category	Specification
Mounting Option	Desktop
Accessories	Power adapter, USB-C power cable
Certificates	CE, FCC, RoHS
Warranty	2 years