

ACP-4020 + ASMB-588



System	CPU	Intel® Core™ Processor Series 2 and 14th/13th/12th Gen Core™ Processors
	Chipsatz	Intel® W680 chipset
	Memory	up to 192GB ECC RAM (4x 48GB)
	Storage	2x 2,5" SSD/HDD internal 2x 2,5" SSD/HDD Hot-Swap (optional) 1x M.2 PCIe x4 M-key 2280
	GPU	Intel® onboard GPU
	Display	1x VGA, 1x DVI-D, 1x HDMI
	Ethernet	2x/4x RJ45 Gigabit Ethernet LAN
	Front I/O Panel	2x USB 3.0
	Rear I/O Panel	1x/2x 230V Power in 1x VGA (Resolution up to 1920 x 1200 @ 60 Hz) 1x DVI-D (Resolution up to 1920 x 1200 @ 60 Hz) 1x HDMI 2.0 (Resolution up to 4096 x 2160 @ 60 Hz) 2x/4x LAN 100/1000 (3x I210AT, 1x I219LM) 4x USB 3.2 Gen 2 1x RS232 or IPMI VGA 2x Audio (Mic-in, Line-out)
PCIe	1x PCIe x16 (Gen5) LP 2x PCIe x4 (Gen4) LP	
Environment	Operating Temperature	0 – 40 °C
	Humidity	10 ~ 85% @ 40 °C, non-condensing
	Vibration (5 ~ 500 Hz)	1 Grms / 2 Grms for internal disks
	Shock	10 G (with 11 ms duration, half sine wave)
	IP	-
Cooling	Chassis Fan	2x (9 cm / 52 CFM)
	Air Filter	Yes
Power Supply	Power Supply	500 Watt (80+ Bronze)
Physical Characteristics	Dimension (HxBxT)	[4 HE] 177 x 482 x 348 mm
OS	Windows	Windows 10/11 Pro / IoT
	Linux	Linux 64-bit
Optional		IPMI AST2600 TPM 2.0 Serial (3x RS-232) Low-Profile rear Panel
Available		2034