



Features

- ✓ Powerful AMD Ryzen™ Quad Core V1605B processor up to 3.6Ghz
- ✓ AMD Radeon Vega 8 Graphics, displays via 4xDP
- ✓ Quad display ports support up to 4K (3840x2160) resolution
- ✓ 2 x SO-DIMM DDR4 memory up to 32GB capacity
- ✓ I/O: 2 x LAN, 2 x COM, 2 x USB3.2, 4 x USB2.0
- ✓ Low power with TDP 15W for energy saving
- ✓ 1 x M.2 for WiFi and 1 x M.2 SSD expansion
- ✓ Optional TPM security module



J803B Specification

Processor System	CPU	AMD Ryzen™ V1605B Quad Core 2Ghz, up to 3.6Ghz (TDP 15W)
	BIOS	AMI UEFI BIOS
Memory	Technology	2 x DDR4 SO-DIMM Dual channel, max support 32GB
Storage	SATA 3.0	1 x 2.5" SATA III Device
	M.2	1 x M.2 2280 SSD /4G
Network	LAN	1 x RTL8111H Gigabit LAN
Graphics	GPU	Radeon™ VEGA 8 Graphics 4 x independent 4K DP, resolution up to 3840x2160 DP 4 supports 8K Ultra HD Display with 7680x4320 resolution
Expansion	M.2	1 x M.2 for WiFi
I/O Interface	USB 3.2	x 2
	USB 2.0t	x 4
	Display Port	x 4
	RJ45	x 2
	COM	x 2
	Audio	x 2 Audio Jack (Line out + MIC)
	TPM	Onboard (optional)
Features	Connectors/headers	Watchdog, GPIO, H/W monitor
Environment	Operating temperature	0°C to 50°C (32 F to 122 F)
	Storage temperature	-20°C to 70°C (-4 F to 158 F)
Operating System	OS Support	Windows 10 , Linux , Ubuntu
Dimension	Hardware	205(W) x 190(D) x 45(H) mm
Power	Power adaptor	DC 12V