Motherboard Support List for AORUS Gen5 AIC Adaptor

AORUS Gen5 AIC Adaptor (GC-4XM2G5)

Brand	Platform	Chipset	MB	PCIe Slots
AORUS	AMD	X670	X670E AORUS MASTER	PCIe 5.0x16 slot
AORUS	AMD	X670	X670E AORUS PRO X	PCIe 5.0x16 slot
AORUS	AMD	B650	B650E AORUS TACHYON	PCIe 5.0x16 slot
AORUS	AMD	B650	B650E AORUS MASTER	PCIe 5.0x16 slot

FAQ	AORUS Gen5 AIC Adaptor	
Category	Questions	Answers
AORUS Storage Manager	Can AORUS Storage Manager support UN-RAID through single click?	No, un-raid function with single click is not supported. You have to unraid in the disk management to avoid data loss.
Compatibility	Does the adaptor support the Intel platforms?	No, it doesn't support Intel platforms due to the CPU limitation that only detects 2 M.2 SSDs at most.
Hardware	Which PCIe slot can I use with the Adaptor?	A complete PCIe 5.0x16 bandwidth slot is needed for the AORUS Gen5 AIC Adaptor, please refer to the MB manual for appropriate PCIe slots. If installing on the PCIex8 slot, only 2 SSDs will be detected.
Hardware	Does AORUS Gen5 AIC Adaptor support PCIe 3.0/4.0 NVMe SSDs?	Yes, it supports PCIe 3.0/4.0 NVMe SSDs as well. However, performance may vary with different SSDs.
Hardware	What does this blue switch on the PCB do?	It's for multiple card installation. By using that switch, our SW can detect how many cards are installed and show them on the UI. At most, 3 adaptors can be installed on a single MB.
SSD Application	Which Raid modes are supported (Raid 0, 1, 5, 10)?	The card is a simple M.2 extension card, RAID support depends on the platform it is installed on.
SSD Application	Can this drive be used as a boot drive or only for data storage?	AMD platform supports boot volume setup with AMD RAID utility in BIOS, please refer to corresponding motherboard manual for further details.
SSD Application	Does the adaptor support M.2 SATA SSDs?	No, it doesn't support M.2 SATA SSDs, only supports PCIe NVMe SSDs.