

Northern Micro Spirit X299-AS

Chassis	In Win PE689T2 – External 5.25" x4, External 3.5" x1, Internal 3.5" / 2.5" x5
Form Factor	ATX Full Tower
Motherboard	Asus Prime X299-A
Chipset	Intel X299
Processor	Intel Core i7-9800X
Memory	Crucial 32GB (8GB x4), 2666MHz DDR4 PC4-21300, Non-ECC, Max. 128GB
Cooling System	Liquid Cooling System
Storage	Intel 760P Series, 512GB M.2 2280 PCIe NVMe 3.1 AES 256bit
Expansion Slots	3 x PCIe 3.0/2.0 x16 (x16, x16/x16, x16/x16/x8) 1 x PCIe 3.0 x4 (max at x4 mode) 1 x PCIe 3.0/2.0 x1
Video	MSI GeForce RTX 2070 Aero 8GB GDDR6, Display Port 1.4 x3, HDMI, USB Type C
Audio	Realtek® S1220A 8-Channel High Definition Audio CODEC
Network Controller	Intel® I219V
Front Ports	USB 3.0 x2, Headphone Jack, MIC Phone Jack
Back Ports	1 x LAN (RJ45) port(s) 2 x USB 3.1 Gen 2 (teal blue) Type-A + USB Type-C™ 4 x USB 3.1 Gen 1 (blue) 2 X USB 2.0 (one port can be switched to USB BIOS Flashback) 1 x Optical S/PDIF out 5 x Audio jack(s) 1 x USB BIOS Flashback Button(s)
Power Supply	Corsair 1000W, 80Plus Platinum, EPS Cable x2, PCIe Cable x8, SATA x12, Floppy x2
Operating System	Windows 10 Professional, 64 bit
Security	TPM 2.0

