



M.2 2230 | S91 GEN4X4 NVMe

The addlink S91 2230 is a small form factor M.2 SSD that is designed to fit specific devices, including Valve's Steam Deck, *Microsoft Surface, and select laptops from Dell, HP, Lenovo, Asus, and Acer that use 2230/2242 PCIe NVMe drives. The SSD features a Gen4 interface and deliver fast sequential read/write speeds of up to 5000/3200 MB/s, which is 50 times faster than a MicroSD UHS-I card. It's backward compatible with PCIe 3.0 devices. The S91 SSD is ideal for intensive use by gamer, content creator, and in-demand engineer.

(* Microsoft surface pro 7+/pro 8/pro 9/pro X/Surface Laptop 3/ laptop 4/laptop 5/Laptop go/Laptop go2)

HARDWARE INFORMATION	Capacity	512GB	1TB	2TB
	Interface Form Factor NAND Flash	PCIe 4.0 NVMe 1.4, Backwards compatible with PCIe 3.0 M.2 2230 3D NAND		
DIMENSIONS & WEIGHT		30(L) x 22 (W) x 2.15 (H) mm		
PERFORMANCE	Seq. R/W (MB/s) up to**	3500/2400	4900/3200	5000/3200
RELIABILITY	Operating Temp. Storage Temp. MTBF	0°C ~ 70°C -40°C ~ 85°C 1.5 Million hours		
FEATURES	Support SLC Cache, Host Memory Buffer(HMB), LDPC RAID ECC, & Thermal Throttling			
WARRANTY	5 Years Warranty			
ADVANCED FLASH MANAGEMENT	Advanced Wear Leveling, Bad Block Management, TRIM, SMART, Over-Provision			



2230 / 2242 FORM FACTOR
Laptop · Table · Gaming

addlink
www.addlink.com.tw

Made in Taiwan

** According to the addlink inside test by CrystalDiskMark software, read/write speed depends on the device, interface, usage, and other factors, so actual performance may be lower.