

Samsung 9100 PRO 2TB M.2 NVMe PCIe 5.0 SSD

Samsung - 60 months warranty - RRP GBP 249.99 inc VAT

Samsung's PCIe 5.0 drive: 14,700 MB/s reads from a 2 TB M.2 2280 card; needs a Gen5 slot on AM5 or LGA1851.

The 9100 PRO doubles 990 PRO sequential speeds on a Gen5 slot, and its 5 nm controller runs cooler than earlier PCIe 5.0 designs. It needs a PCIe 5.0 M.2 slot to reach full speed, found on X870E, X870, B850 and Z890 boards. Use the motherboard's heatsink. Endurance is rated at 1,200 TBW with a five-year warranty.



Specification

Interface	NVMe PCIe 5.0
Form factor	M.2 2280
Capacity (GB)	2000
Read (MB/s)	14700
Write (MB/s)	13400
Endurance (TBW)	1200

Trade pricing is shown after sign-in at the Target trade store. Stock availability is live from the Castleford warehouse. Target Components Ltd, Castleford, West Yorkshire. The Employee-Owned IT Distributor. Specifications from the manufacturer; E&OE.