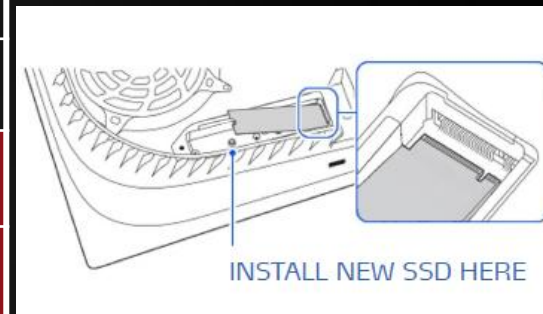


M.2 SSD REQUIREMENT FOR PS5

	PlayStation 5	MARS 980 PRO
CAPACITY	250GB – 4TB	1TB - 4TB
INTERFACE (SYSTEM REQUIREMENTS)	PCIe Gen4 x4 M.2 NVMe	PCIe Gen5 x4 M.2 NVMe
SEQUENTIAL READ	5,500MB/s or ABOVE	UP TO READ/WRITE 14,000/13,000MB/s (PC/laptop) UP TO READ 6,500MB/s (PS5)
SOCKET TYPE	SOCKET 3 (PCIe x4 & M KEY)	PCIe Gen5 x4, M KEY
M.2 SSD FORMAT	SINGLE-SIDED / DOUBLE-SIDED	DOUBLE-SIDED
SLOT FORM FACTOR	2230/2242/2260/2280/22110	2280
LENGTH	30mm, 42mm, 60mm, 80mm, 110 mm	80mm
WIDTH	< 25mm	22mm
HEIGHT	< 11.25mm	11.2mm
COOLING STRUCTURE	EFFECTIVE HEAT DISSIPATION BUILT-IN HEATSINK / SELF-ATTACHING HEATSINK	EFFECTIVELY HEATSINK FOR DISSIPATION
INSTALLATION SPACE	< 110mm*25mm*11.25mm (L*W*H)	80.5mm*24.2mm*11.2mm (L*W*H)



PS5 M.2 SSD SLOT VIEW



MARS 980 PRO PERFORMANCE TEST ON PS5

	MARS 980 PRO
PERFORMANCE CHECK	PASS ¹
BOOT GAME CHECK	PASS ²
THERMAL CHECK	PASS ³
IDENTIFY CHECK	PASS ⁴
FORMAT CHECK	PASS ⁵
MIGRATION DATA CHECK	PASS ⁶

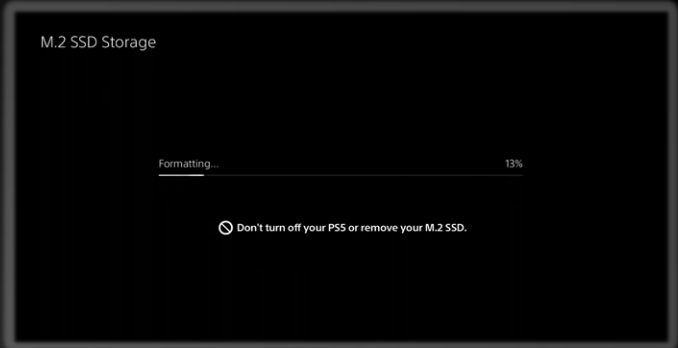
^{1,2} PERFORMANCE MAY VARY ACCORDING TO DIFFERENT USAGE ENVIRONMENTS.

³ TEMPERATURE MAY VARY ACCORDING TO DIFFERENT USAGE ENVIRONMENTS.

IDENTIFY CHECK



FORMAT CHECK



MIGRATION CHECK

