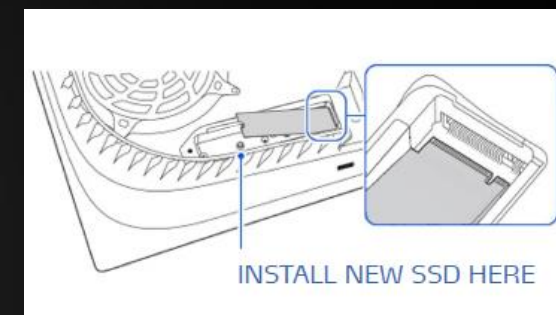


M.2 SSD REQUIREMENT FOR PS5

	PlayStation 5	ATOM 50
CAPACITY	250GB – 4TB	512GB - 2TB
INTERFACE	PCIe Gen4 x4 M.2 NVMe	PCIe Gen4 x4 M.2 NVMe
SEQUENTIAL READ	5500MB/s or ABOVE	READ/WRITE 5,000/4,500MB/s (PC/laptop) READ 5,000MB/s (PS5)
SOCKET TYPE	SOCKET 3 (PCIe x4 & M KEY)	PCIe Gen4 x4, M KEY
M.2 SSD FORMAT	SINGLE-SIDED / DOUBLE-SIDED	SINGLE-SIDED
SLOT FORM FACTOR	2230/2242/2260/2280/22110	2280
LENGTH	30mm, 42mm, 60mm, 80mm, 110 mm	80mm
WIDTH	< 25mm	22mm
HEIGHT	< 11.25mm	3.13mm
COOLING STRUCTURE	EFFECTIVE HEAT DISSIPATION BUILT-IN HEATSINK / SELF-ATTACHING HEATSINK	PREINSTALLED HEATSINK
INSTALLATION SPACE	< 110mm*25mm*11.25mm (L*W*H)	< 80mm*22mm*3.13mm (L*W*H)



PS5 M.2 SSD SLOT VIEW



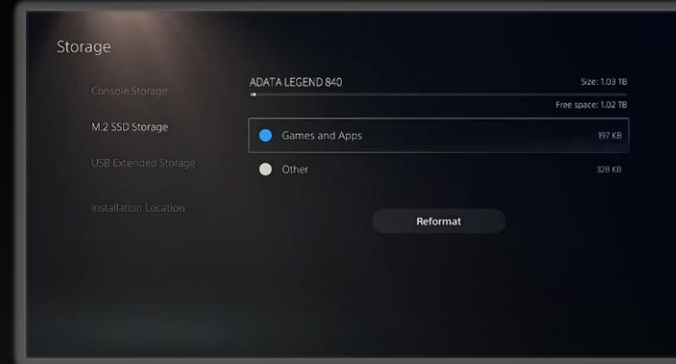
ATOM 50 PERFORMANCE TEST ON PS5

	ATOM 50
PERFORMANCE CHECK	PASS¹
BOOT GAME CHECK	PASS²
THERMAL CHECK	PASS³
IDENTIFY CHECK	PASS⁴
FORMAT CHECK	PASS⁵
MIGRATION DATA CHECK	PASS⁶

^{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

