NVR Spare Hard Drives and Storage Expansion Packs

Compatibility Guide

NVR4X Spare Hard Drives

NVR Part Number	Front/Rear Bay Spare Hard Drive Part Number	Internal Bay Spare Hard Drive Part Number
NVR4X-PRM-217TB-XX	NVR4-HDDS-HOT-16TB	NVR4-HDDS-INT-16TB
NVR4X-PRM-192TB-XX	NVR4-HDDS-HOT-16TB	NVR4-HDDS-INT-16TB
NVR4X-PRM-157TB-XX	NVR4-HDDS-HOT-16TB	–
NVR4X-PRM-128TB-XX	NVR4-HDDS-HOT-16TB	–
NVR4X-PRM-96TB-XX	NVR4-HDDS-HOT-12TB	–
NVR4X-PRM-64TB-XX	NVR4-HDDS-HOT-8TB	–
NVR4X-STD-48TB-XX	NVR4-HDDS-HOT-8TB	–
NVR4X-STD-32TB-XX	NVR4-HDDS-HOT-8TB	–
NVR4X-STD-24TB-XX	NVR4-HDDS-HOT-4TB	–
NVR4X-STD-16TB-XX	NVR4-HDDS-HOT-4TB	–
NVR4-VAL-16TB-XX	NVR4-HDDS-HOT-8TB	–
NVR4-VAL-12TB-XX	NVR4-HDDS-HOT-4TB	–
NVR4-VAL-6TB-XX	NVR4-HDDS-HOT-2TB	–

NVR4X Storage Expansions Packs

NVR Part Number	Storage Expansion Pack Part Number	Total Usable Storage After Expansion
NVR4X-STD-32TB-XX NVR4-STD-32TB-XX	NVR4-HDDS-PACK-32TB	64TB
	NVR4-HDDS-PACK-16TB	48TB
NVR4X-STD-16TB-XX NVR4-STD-16TB-XX	NVR4-HDDS-PACK-32TB	48TB
	NVR4-HDDS-PACK-16TB	32TB

FAQ

How do I read the part number?

NVRs can come with front, rear and internal hard drive bays. Hot-swappable drives identified by "HOT" in the part number are compatible with the front and rear bays. Internal bay drives identified by "INT" in the part number are compatible with the internal bay only.

Can I purchase drives from a third-party vendor as spares?

No. Avigilon will not support systems with third-party components.

How do I install NVR Spare Hard Drives and Storage Expansion Packs?

Please see the NVR Spare Hard Drive installation guide.

Please see the NVR Storage Expansion Pack installation guide.

Why are Storage Expansion Packs only supported on NVR4X-STD-16TB & 32TB?

Expanding storage on any other NVR will lead to degraded performance.