



EMC[®] AX4-5 Series Storage Systems

Disk and FLARE[®] OE Matrix

P/N 300-006-162

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To function properly, serial advanced technology attachment (SATA) or serial attached SCSI (SAS) disks in an EMC[®] AX4-5 series storage system require that each storage processor run minimum versions of the FLARE[®] Operating Environment (FLARE OE). This document lists the disk part numbers supported by EMC AX4-5 series storage systems and the minimum software versions required for each disk model.

Note: The AX4-5SC, AX4-5, AX4-5SCi, and AX4-5i are also called the AX4-5FSC, AX4-5F, AX4-5ISC, and AX4-5I, respectively.

The disk part number (PN) appears on a label on the front of the plastic carrier.



CAUTION

If you use a disk in a system that is running an incorrect version of FLARE OE for that disk, data loss will result due to incorrectly sized drives. Similarly, using an unsupported disk with any version of FLARE OE may result in data loss.

AX4-5 series systems

Use EMC Navisphere® Express software to view the AX4-5 series FLARE OE version.

Using Navisphere Express

Select **Software** from the System menu to open the System Software page. If the FLARE OE does not meet the minimum version required for your disks as shown in [Table 1](#), then upgrade FLARE OE on the storage systems before installing the disk. See the **Upgrade** section under **Service & support**, on the AX4-5 support website. For information on accessing the AX4-5 support website, refer to the support information that shipped with your storage system.

Note: Changes and additions since the last revision of this document are noted in **bold blue** type.

Table 1 Disk minimum FLARE OE versions required in an AX4-5 series system

Disk capacity	Model number	Part number	Drive type	Spindle speed	Platform	Minimum FLARE OE software version
1 TB	AX-SS07-010	P/N005048805	SATA II	7.2K rpm	AX4-5	02.23.050.5.504
					AX4-5SC	02.23.050.5.504
					AX4-5i	02.23.050.5.504
					AX4-5SCi	02.23.050.5.504
750 GB	AX-SS07-750	PN005048777	SATA II	7.2K rpm	AX4-5	02.23.050.5.004
					AX4-5SC	02.23.050.5.004
					AX4-5i	02.23.050.5.004
					AX4-5SCi	02.23.050.5.004
450 GB	AX-SS15-450	PN005048877	3 Gb SAS	15K rpm	AX4-5	02.23.050.5.505
					AX4-5SC	02.23.050.5.505
					AX4-5i	02.23.050.5.505
					AX4-5SCi	02.23.050.5.505

Table 1 Disk minimum FLARE OE versions required in an AX4-5 series system (*continued*)

Disk capacity	Model number	Part number	Drive type	Spindle speed	Platform	Minimum FLARE OE software version
400 GB	AX-SS10-400	PN005048811	3 Gb SAS	10K rpm	AX4-5	02.23.050.5.004
					AX4-5SC	02.23.050.5.703
					AX4-5i	02.23.050.5.004
					AX4-5SCi	02.23.050.5.703
300 GB	AX-SS15-300	P/N005048786	3 Gb SAS	15K rpm	AX4-5	02.23.050.5.004
					AX4-5SC	02.23.050.5.703
					AX4-5i	02.23.050.5.004
					AX4-5SCi	02.23.050.5.703
	NB-SS15-300	P/N005048875 P/N005048852	3 Gb SAS	15K rpm	AX4-5	02.23.050.5.004
					AX4-5SC	02.23.050.5.004
					AX4-5i	02.23.050.5.004
					AX4-5SCi	02.23.050.5.004
146 GB	AX-SS15-146	PN005048785	3 Gb SAS	15K rpm	AX4-5	02.23.050.5.004
					AX4-5SC	02.23.050.5.703
					AX4-5i	02.23.050.5.004
					AX4-5SCi	02.23.050.5.703
	PN005048873	3 Gb SAS	15K rpm	AX4-5	02.23.050.5.004	
				AX4-5SC	02.23.050.5.004	
				AX4-5i	02.23.050.5.004	
				AX4-5SCi	02.23.050.5.004	

Table 1 Disk minimum FLARE OE versions required in an AX4-5 series system (*continued*)

Disk capacity	Model number	Part number	Drive type	Spindle speed	Platform	Minimum FLARE OE software version
146 GB	NB-SS15-146	P/N00548785 P/N00548851	3 Gb SAS NEBS	15K rpm	AX4-5	02.23.050.5.004
					AX4-5SC	02.23.050.5.004
					AX4-5i	02.23.050.5.004
					AX4-5SCi	02.23.050.5.004

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