

Supported storage devices

The table below lists the supported IBM® storage devices that you can use with IBM zEnterprise® BladeCenter® Extension (zBX) models. The supported storage devices vary, depending on the blade hypervisor: the PowerVM® Enterprise Edition (PowerVM) or the zBX integrated hypervisor for IBM System x® blades (x Hyp).

- For information about storage devices that other industry leaders provide for use with an IBM POWER® blade, contact your Other Equipment Manufacturers' (OEM) certified storage representative to discuss considerations for attaching OEM storage in your environment.

Note: The storage you use with a POWER blade can use only the AIX® PCM (Path Control Module) shipped with the hypervisor.

- For information about storage devices that other industry leaders provide for use with an IBM System x blade, see to the IBM Server Proven website: <http://www.ibm.com/systems/info/x86servers/serverproven/compat/us/>.

Your IBM storage specialist (FTSS – Field Technical Support Specialist) or BP storage specialist can also assist you in finding an open storage product to support the IBM BladeCenter HX5 7873.

Table 1. Supported IBM storage devices for zBX models

zBX model	Blade hypervisor	Supported storage devices
Model 003 (2458-003) Model 002 (2458-002)	PowerVM	<ul style="list-style-type: none"> IBM System Storage® DS5020, DS5100, DS5300 DS8100, DS8300, DS8700, DS8800 IBM System Storage SAN Volume Controller (SVC) Storage Engine 2145 IBM XIV® IBM Storwize® v3500, Storwize v3700, Storwize v5000, Storwize v7000
Model 003 (2458-003) Model 002 (2458-002)	x Hyp	<ul style="list-style-type: none"> IBM System Storage DS8100, DS8300, DS8700, DS8800 IBM System Storage SAN Volume Controller (SVC) Storage Engine 2145 IBM XIV IBM Storwize v3500, Storwize v3700, Storwize v5000, Storwize v7000

You can use a number of options to back up blade disk storage: use Tivoli® Storage Manager or a similar product to do a LAN backup; or use the distributed data backup feature of the DS8700 (or equivalent function on third-party storage controllers). Tapes cannot be attached to the virtual servers on blades, but can be attached to z/VM® through existing interfaces.