

# Hardware withdrawal: IBM SAN Volume Controller Model SV2 and select plant-install features - Replacements available

## Table of contents

- 1 [Overview](#)
- 1 [Withdrawn products](#)
- 3 [Replacement product information](#)

## Overview

Effective January 28, 2023, IBM<sup>(R)</sup> will withdraw from marketing the following products. On or after the effective dates of withdrawal, you can no longer order these products directly from IBM.

For new orders, the client-requested arrival date (CRAD) can be no later than February 24, 2023.

You can obtain the products on an as-available basis through IBM Business Partners.

If you have a continuing need for this machine/model type, go to the [IBM Certified Pre-owned Equipment](#) website to check on availability or utilize the request a quote to communicate your specific requirements. IBM Certified Pre-owned Equipment has the largest inventory of used IBM systems that are refurbished, tested, and warranted for a minimum of 90 days.

## Withdrawn products

Effective January 28, 2023, the following models and features will be withdrawn:

Description	Machine number	Model numbers	Feature number
IBM SAN Volume Controller Storage Engine	2145	SV2	
IBM SAN Volume Controller Storage Engine	2147	SV2	
PPA Software Order Indicator	2145	SV2	0017
WTAAS Software Order Indicator	2145	SV2	0018
No Software Order Indicator	2145	SV2	0019
TAA Compliance	2145	SV2	0983
Initial Storage Engine	2145	SV2	3001
Additional Storage Engine	2145	SV2	3002
Standby Storage Engine	2145	SV2	3003
RFID Tag AG/AP: 902-928 MHz	2145	SV2	A2EV
RFID Tag EMEA: 865.6-867.8 MHz	2145	SV2	A2EW

<b>Description</b>	<b>Machine number</b>	<b>Model numbers</b>	<b>Feature number</b>
240 GB M.2 Boot Drive Pair	2145	SV2	ACGV
Generic Bezel	2145	SV2	ACZA
Generic Packaging	2145	SV2	ACZF
Order Type 1 Indicator - CTO	2145	SV2	ADN1
Order Type 2 Indicator - MTM Only	2145	SV2	ADN2
Non-China Origin	2145	SV2	ADZ1
Shipping and Handling - No Charge	2145	SV2	AG00
Shipping and Handling - Model SV2	2145	SV2	AGKC
Node Pair 1 Engine 1	2145	SV2	AH91
Node Pair 1 Engine 2	2145	SV2	AH92
Node Pair 2 Engine 1	2145	SV2	AH93
Node Pair 2 Engine 2	2145	SV2	AH94
Node Pair 3 Engine 1	2145	SV2	AH95
Node Pair 3 Engine 2	2145	SV2	AH96
Node Pair 4 Engine 1	2145	SV2	AH97
Node Pair 4 Engine 2	2145	SV2	AH98
Spare Storage Engine	2145	SV2	AH99
Future use - reserved 1	2145	SV2	AHY1
Future use - reserved 2	2145	SV2	AHY2
Future use - reserved 3	2145	SV2	AHY3
VersaStack Solution Indicator	2145	SV2	AHZC
Red Hat <sup>(R)</sup> OpenShift <sup>(R)</sup> Indicator	2145	SV2	AJGH
PPA Software Order Indicator	2147	SV2	0017
WTAAS Software Order Indicator	2147	SV2	0018
No Software Order Indicator	2147	SV2	0019
TAA Compliance	2147	SV2	0983
Initial Storage Engine	2147	SV2	3001
Additional Storage Engine	2147	SV2	3002
Standby Storage Engine	2147	SV2	3003
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Shipping and Handling - No Charge	2147	SV2	AG00
Node Pair 1 Engine 1	2147	SV2	AH91
Node Pair 1 Engine 2	2147	SV2	AH92
Node Pair 2 Engine 1	2147	SV2	AH93
Node Pair 2 Engine 2	2147	SV2	AH94
Node Pair 3 Engine 1	2147	SV2	AH95
Node Pair 3 Engine 2	2147	SV2	AH96
Node Pair 4 Engine 1	2147	SV2	AH97
Node Pair 4 Engine 2	2147	SV2	AH98
Spare Storage Engine	2147	SV2	AH99
Future use - reserved 1	2147	SV2	AHY1
Future use - reserved 2	2147	SV2	AHY2
Future use - reserved 3	2147	SV2	AHY3
VersaStack Solution Indicator	2147	SV2	AHZC
Red Hat OpenShift Indicator	2147	SV2	AJGH
Shipping and Handling SV2	2145	SV2	AGKD

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## Replacement product information

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Withdrawn product	Machine type-model	Replacement product	Machine type-model
IBM SAN Volume Controller Storage Engine	2145-SV2	IBM SAN Volume Controller Storage Engine	2145-SV3
IBM SAN Volume Controller Storage Engine	2147-SV2	IBM SAN Volume Controller Storage Engine	2147-SV3

For additional information about these replacement products, see Hardware Announcement [A22-0038](#), dated February 8, 2022.

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## Order processing

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IBM will accept orders for these products only before the withdrawal date. If you defer the shipment date currently assigned to an existing order for a withdrawn product, IBM may not be able to supply the product. IBM will process existing orders without assigned shipment dates and new orders on an "as available" basis. This means that if supply is available, IBM will assign an estimated shipment date. Otherwise, IBM will advise you, not later than one month after the effective date of withdrawal, that your order cannot be accepted.

As your option, you may cancel existing orders for withdrawn products before shipment without penalty.

Your IBM Sales representative or IBM Business Partner can provide you with information about available replacement products.

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