

# ATLAS 4100 & 4200 Repeater VHF & 7/800 MHz

## End-of-Life Announcement

**Effective Release: 10/03/2022**

**FSB-1022-ATLAS-EOLS-4100-4200**

E.F. Johnson Company (E.F. Johnson or EFJ) currently manufactures and sells Project 25 (P25) Trunking and Conventional system solution under the brand name of ATLAS® P25 solutions. The ATLAS P25 system solutions are built with a portfolio comprised of ATLAS series repeaters, gateways, controllers, network management system(s) and consoles.

E.F. Johnson is announcing the end-of-life (EOL) and end-of-support (EOS) of its prior generation ATLAS 4100 and 4200 series repeaters. The ATLAS 4500 series repeaters are a replacement for the 4100 and 4200 series repeaters. All new ATLAS systems are deployed using ATLAS 4500 repeaters.

Systems release 22.2 will be our last generally available software version for ATLAS system that supports ATLAS 4100/4200 repeaters. E.F. Johnson will continue to support current 4100/4200 customers with active support contracts.

Customers with no active support contract can purchase an upgrade to ATLAS software release 22.2 but no future software or hardware support will be provided. Such customers must replace their ATLAS 4100/4200 to ATLAS 4500 prior to any future software or hardware support.

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***For questions regarding this Field Service Bulletin, please contact the customer service team at 1.800.328.3911, option 3.***

The following models are discontinued effective on the dates indicated in Table 1

The following ATLAS 4100/4200 VHF models to be discontinued:

Part Number	Description
335-4112-002	ATLAS 4100 VHF 100W CONV STATION 148-174
335-4111-001	ATLAS 4100 VHF 100W MMS 135-160 MHz
335-4112-001	ATLAS 4100 VHF 100W MMS 148-174 MHz
335-4211-001	ATLAS 4200 VHF 100W MMSS 135-160 MHz
335-4212-001	ATLAS 4200 VHF 100W MMSS 148-174 MHz

The following ATLAS 4500 VHF models can be used as replacement:

Part Number	Description
335-4511-111	ATLAS 4500 AC VHF PHASE 1 CONVENTIONAL MULTICAST
335-4511-112	ATLAS 4500 AC VHF PHASE 1 CONVENTIONAL SIMULCAST
335-4511-121	ATLAS 4500 AC VHF PHASE 1 TRUNK MULTICAST
335-4511-122	ATLAS 4500 AC VHF PHASE 1 TRUNK SIMULCAST
335-4511-221	ATLAS 4500 AC VHF PHASE 2 TRUNK MULTICAST
335-4511-222	ATLAS 4500 AC VHF PHASE 2 TRUNK SIMULCAST
335-4521-111	ATLAS 4500 DC VHF PHASE 1 CONVENTIONAL MULTICAST
335-4521-112	ATLAS 4500 DC VHF PHASE 1 CONVENTIONAL SIMULCAST
335-4521-121	ATLAS 4500 DC VHF PHASE 1 TRUNK MULTICAST
335-4521-122	ATLAS 4500 DC VHF PHASE 1 TRUNK SIMULCAST
335-4521-221	ATLAS 4500 DC VHF PHASE 2 TRUNK MULTICAST
335-4521-222	ATLAS 4500 DC VHF PHASE 2 TRUNK SIMULCAST

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The following ATLAS 4100/4200 7/800 MHz models are discontinued:

Part Number	Description
335-4131-001	ATLAS 4100 700 MHz 100W MMS
335-4141-001	ATLAS 4100 800 MHz 100W MMS
335-4231-001	ATLAS 4200 700 MHz 100W MMSS
335-4241-001	ATLAS 4200 800 MHz 100W MMSS

The following ATLAS 4500 7/800 models can be used as replacement:

Part Number	Description
335-4513-111	ATLAS 4500 AC 7/800 PHASE 1 CONVENTIONAL MULTICAST
335-4513-112	ATLAS 4500 AC 7/800 PHASE 1 CONVENTIONAL SIMULCAST
335-4513-121	ATLAS 4500 AC 7/800 PHASE 1 TRUNK MULTICAST
335-4513-122	ATLAS 4500 AC 7/800 PHASE 1 TRUNK SIMULCAST
335-4513-221	ATLAS 4500 AC 7/800 PHASE 2 TRUNK MULTICAST
335-4513-222	ATLAS 4500 AC 7/800 PHASE 2 TRUNK SIMULCAST
335-4523-111	ATLAS 4500 DC 7/800 PHASE 1 CONVENTIONAL MULTICAST
335-4523-112	ATLAS 4500 DC 7/800 PHASE 1 CONVENTIONAL SIMULCAST
335-4523-121	ATLAS 4500 DC 7/800 PHASE 1 TRUNK MULTICAST
335-4523-122	ATLAS 4500 DC 7/800 PHASE 1 TRUNK SIMULCAST
335-4523-221	ATLAS 4500 DC 7/800 PHASE 2 TRUNK MULTICAST
335-4523-222	ATLAS 4500 DC 7/800 PHASE 2 TRUNK SIMULCAST

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**ATLAS 4100/4200 UHF models were discontinued in October 2020.**

**The following ATLAS 4100/4200 UHF models were discontinued:**

Part Number	Description
335-4121-001	ATLAS 4100 UHF 100W MMS 370-400 MHz
335-4122-001	ATLAS 4100 UHF 100W MMS 400-435 MHz
335-4123-001	ATLAS 4100 UHF 100W MMS 435-470 MHz
335-4124-001	ATLAS 4100 UHF 100W MMS 455-490 MHz
335-4221-001	ATLAS 4200 UHF 100W MMSS 370-400 MHz
335-4222-001	ATLAS 4200 UHF 100W MMSS 400-435 MHz
335-4223-001	ATLAS 4200 UHF 100W MMSS 435-470 MHz
335-4224-001	ATLAS 4200 UHF 100W MMSS 455-490 MHz

**The following ATLAS 4500 UHF models can be used as replacement:**

Part Number	Description
335-4512-111	ATLAS 4500 AC UHF PHASE 1 CONVENTIONAL MULTICAST
335-4512-112	ATLAS 4500 AC UHF PHASE 1 CONVENTIONAL SIMULCAST
335-4512-121	ATLAS 4500 AC UHF PHASE 1 TRUNK MULTICAST
335-4512-122	ATLAS 4500 AC UHF PHASE 1 TRUNK SIMULCAST
335-4512-221	ATLAS 4500 AC UHF PHASE 2 TRUNK MULTICAST
335-4512-222	ATLAS 4500 AC UHF PHASE 2 TRUNK SIMULCAST
335-4522-111	ATLAS 4500 DC UHF PHASE 1 CONVENTIONAL MULTICAST
335-4522-112	ATLAS 4500 DC UHF PHASE 1 CONVENTIONAL SIMULCAST
335-4522-121	ATLAS 4500 DC UHF PHASE 1 TRUNK MULTICAST
335-4522-122	ATLAS 4500 DC UHF PHASE 1 TRUNK SIMULCAST
335-4522-221	ATLAS 4500 DC UHF PHASE 2 TRUNK MULTICAST
335-4522-222	ATLAS 4500 DC UHF PHASE 2 TRUNK SIMULCAST

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Table 1:

Milestone	Definition	Date
End-of-Life Announcement Date	The date the announcement for the end-of-life of a product is distributed to the public.	Oct 31, 2022
End-of-Sale Date	The last date which E.F. Johnson will accept a purchase order for the specific product. The product is no longer for sale after this date.	N/A – E.F. Johnson will not take any new orders for ATLAS 4100 or ATLAS 4200. ATLAS 4500 is available for new orders.
End of SW Maintenance Releases Date	The last date that E.F. Johnson may release any final software maintenance releases or bug fixes. After this date, E.F. Johnson will no longer develop, repair, maintain, or test the product software.	E.F. Johnson will not release any new maintenance software releases or bug fixes on these products. The ATLAS General System release 22.2. will be the last release that includes backward compatibility with the 4100/4200 based deployments. Customers under active service contracts will continue to receive bug fixes only as required under their current contracts.
Last Date of General Support	The last date to receive applicable service and support for the product <u>NOT</u> under service contracts or by warranty terms and conditions.	Customers not under an active service contract with E.F. Johnson may avail commercially reasonable effort support. Please contact EFJ Technical support at <a href="tel:800-328-3911">800-328-3911 x3</a>
Last Date of Contractual Support	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete.	Per existing contractual terms. Please contact EFJ Technical support at <a href="tel:800-328-3911">800-328-3911 x3</a>

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