

End-of-Life Announcement for Fortress® ES520 and ES820 Mesh Points

27 October 2017

Summary

General Dynamics Mission Systems announces the end-of-sale (EoS) and end-of-life (EoL) of the Fortress ES520 and ES820 Mesh Points. The date for last time order of the affected products is 29 December 2017. General Dynamics will continue to provide technical Help Desk support and honor all currently active warranty and maintenance agreements.

End-of-Life Schedule

The following table shows the milestones and definitions of the EoL schedule.

Milestone	Definition	Date
EoL announcement	Date of product end-of-life announcement	27 October 2017
End of sale	The last date to place a purchase order for the affected product(s)	29 December 2017
End of maintenance contract renewal	The date to renew maintenance and support contracts (cannot be extended beyond the end-of-support date)	31 December 2018
End of software maintenance	The last date GD plans to provide software updates for the affected product(s)	31 December 2021
End of support	The last date to receive technical support through GD for customers with maintenance contracts	31 December 2021

Affected Products

The following products and associated part numbers are affected by this end-of-life announcement.

Part Number	Description
ES520-35	Deployable Mesh Point with 2.4/5.8 & 5.8 GHz Radios
ES520-34	Deployable Mesh Point with 2.4/5.8 & 4.4 GHz Radios
ES820-35	Vehicle Mesh Point with 2.4/5.8 & 5.8 GHz Radios
ES820-34	Vehicle Mesh Point with 2.4/5.8 & 4.4 GHz Radios
	Accessories
620-00029-01	ES520 DC Power Cable
505-00012-01	ES520 Accessory Kit
505-00013-01	ES520 Accessory Kit
505-00014-01	ES520 Power Kit
620-00050-01	ES820 External I/O Cable
620-00038-01	ES820 DC Power Cable

270-00107-01	ES820 AC Power Supply
150-00001-01	Omni-directional, 9 dBi, 5.xGHz antenna
150-00003-01	Omni-directional, 9 dBi, 2.4GHz antenna
150-00015-00	Omni-directional Antenna, 6 dBi, 5.7 -5.85GHz
150-00016-00	Omni-directional Antenna, 8 dBi, 5.7 -5.85GHz
150-00017-01	Omni-directional Antenna, 9 dBi, 4.4 – 5.0GHz
ECO9-4700RN-WHT	Omni-directional Antenna, 9 dBi, 4.4 – 5.0GHz
150-00020-00	Omni-directional Antenna, 8 dBi, 4.9GHz
150-00021-00	Omni-directional Antenna, 10 dBi, 4.9GHz
SF-245R	Omni-directional, 7.4 dBi, 2.4GHz antenna
150-00018-01	Flat Panel Antenna, 26.5 dBi, 4.4 – 5.0GHz
150-00022-01	Sector Antenna, 14.5 dBi, 4.9 – 5.9GHz
150-00041-01	Vertical polarized sector panel SISO antenna, 4.4 - 5.0 GHz
150-00024-00	Tactical Mesh Antenna (TMA), Vertically Polarized Omni-directional, High Gain 35 dBm POC, 5.4 – 5.85GHz
150-00035-00	Linear vertical polarized Omni-directional SISO antenna, 4.4-4.8 GHz, 5 dBi
150-00039-00	Right hand circular polarized Omni-directional SISO antenna, 2.4 GHz, 2 dBi/33 dBm
150-00040-00	Linear vertical polarized Omni-directional SISO antenna, 4.4-4.8 GHz, 5 dBi/35 dBm
TMA-24-2CT	Circularly polarized omni-directional antenna, 2.4 GHz, 2 dBi
505-00008-01	Rubber Duck Antenna (150-00005-01) Kit, 4 dBi at 2.4GHz 5 dBi at 5.8GHz
270-00152-00	100-240VAC power supply
PWR-SPOC-245	POC Injector for TMA
381-00008-01	Universal mounting bracket for TMA Antenna
381-00010-01	Antenna mounting bracket for three PCTEL SISO sector antennas
381-00012-00	Desert tan 4.5” standard NATO ring vehicle antenna mount
381-00013-00	Black 4.5” standard NATO ring vehicle antenna mount
381-00015-00	Black magnetic antenna mount
Warranty and Repair Services	
EW-ES520-35	1 Year Extended Warranty
EW-ES520-34	1 Year Extended Warranty
MS-ES520-35	1 Year Extended Software Maintenance & Support
MS-ES520-34	1 year Extended Software Maintenance & Support
SW-ES520-35	Software Upgrade
SW-ES520-34	Software Upgrade
REP-ES520	Repair Service
EW-ES820-35	1 Year Extended Warranty
EW-ES820-34	1 Year Extended Warranty
MS-ES820-35	1 Year Extended Software Maintenance & Support
MS-ES820-34	1 year Extended Software Maintenance & Support
SW-ES820-35	Software Upgrade
SW-ES820-34	Software Upgrade
REP-ES820	Repair Service

Replacement Products

The ES520 and ES820 Mesh Points are replaced by the Fortress ES2440 Mesh Point.

Additional Information

For more information on the latest Fortress products please visit gdmissionsystems.com/wireless or contact us at fortressinfo@gd-ms.com or (770) 689-2040.