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EOL iMcV-Giga-FiberLinX-II series

3/15/2016

Part Number	Description
856-14760	iMcV-Giga-FiberLinX-II, TX/SFP (One SFP/1250-ED Module)
856-14761	iMcV-Giga-FiberLinX-II, SFP/ SFP (Two SFP/1250-ED Modules)
856-14870	iMcV-Giga-FiberLinX-II, TX/LX- SM1310-SC
856-14871	iMcV-Giga-FiberLinX-II, TX/LX- SM1310/PLUS-SC
856-14872	iMcV-Giga-FiberLinX-II, TX/LX- SM1550/LONG-SC
856-14873	iMcV-Giga-FiberLinX-II, TX/ SSLX-SM1310-SC
856-14874	iMcVGigaFiberLinXIITXSSLXSM1550SC
856-14875	iMcV-Giga-FiberLinX-II, TX/ SSLX-SM1310/PLUS-SC
856-14876	iMcV-Giga-FiberLinX-II, TX/ SSLX-SM1550/PLUS-SC
856-14877	iMcV-Giga-FiberLinX-II, TX/SSLX-SM1490/LONG-SC
856-14881	iMcV-Giga-FiberLinX-II, TX/ LX-SM1550/XLONG-SC
856-14858	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1430-SC
856-14859	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1450-SC
856-14860	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1470-SC
856-14861	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1490-SC
856-14862	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1510-SC
856-14863	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1530-SC
856-14864	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1550-SC
856-14865	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1570-SC
856-14866	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1590-SC
856-14867	iMcV-Giga-FiberLinX-II, TX/FX-CWDM-SM1610-SC
856-14869	iMcV-Giga-FiberLinX-II, TX/SX- MM850-SC
856-14878	iMcV-Giga-FiberLinX-II,TX/SSLX-SM1550/LONG-SC
856-14890	iMcV-Giga-FiberLinX-II,TX/SSBX -SM1310-SC (1310XMT/1490RCV)
856-14891	iMcV-Giga-FiberLinX-II,TX/SSBX -SM1490-SC (1490XMT/1310RCV)
856-14892	iMcV-Giga-FiberLinX-II,TX/SSBX -SM1310/PL-SC(1310XMT/1490RCV
856-14893	iMcV-Giga-FiberLinX-II,TX/SSBX -SM1490/PL-SC(1490XMT/1310RCV

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Advantech B+B SmartworX (IMC Networks) announces the last-time-buy and end-of-life for the products listed in the table; customers may place "last time buy" orders until September 1, 2016, or while stock is still available. Orders will be filled based on available inventory and completed no later than September 1, 2016.

The iMcV-Giga-FiberLinX-II series is facing End of Life. The product has reached its capabilities based on its chip set. A dual-wide module is not preferred anymore, due to the two slots one Module occupies.

Product Migration Path:

Recommended product replacement:

iMcV-Giga-FiberLinX-III. A better design and customer expectations of the product encouraged the engineering dept. to re-design the product, now available as a single-wide module, with superb performance and enhanced features.

A product comparative of the two models is provided at the end of this document.

For details and product recommendations, please contact techsupport@bb-smartworx.com

Thank You,



Susan Stanley, Training Manager, Network Infrastructure
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iMcV-Giga-FiberLinX-II vs iMcV-Giga-FiberLinX-III

The next generation of the iMcV-Giga-FiberLinX product line is now available, the iMcV-Giga-FiberLinX-III. Below is a chart that outlines the differences between the two. There is backward compatibility, but refer to the chart for specific features.

	iMcV-Giga-FiberLinX-II	iMcV-Giga-FiberLinX-III
Maximum Frame Size	12196	10240
VLAN Ethertype other than 8100	No	Yes
# of VLAN entries	32	64
# of slots necessary for module in a chassis	2	1
Legacy FiberAlert diagnostic feature	Yes	No
Link Fault Pass Through (LFPT) diagnostic feature	No	Yes
802.1ag Support	No	Yes
Duplicate MAC address allowed in defined VLANS	No	Yes
100Mbps optical SFP support	No	Yes
LoSPED DSW, to force Gigabit SFPs to 100Mbps	No	Yes
Last Gasp indicator	No	Yes
Data Analysis function (via OAM CFM)	No	Yes
Data Analysis loopback (via OAM CFM)	No	Yes
VLAN configuration through SNMP (GUI)	No	Yes
Serial Port Adapter	DB-9	Mini-Jack

NOTE: if paired as Host/Remote units, the iMcV-Giga-FiberLinX-II as a Host and the iMcV-Giga-FiberLinX-III as a Remote is **not** a supported configuration in any version of iView². However, an iMcV-Giga-FiberLinX-III as a Host paired with an iMcV-Giga-FiberLinX-II is a supported configuration.