



End of Life Notice for USB 2.0 Ranger[®] 22xx Extender Systems

Icron Technologies, now part of Maxim Integrated, is announcing formal End of Life (EOL) for the USB 2.0 Ranger[®] 22xx Series of extender systems effective immediately. All versions of the 22xx Series will be discontinued with last time purchase orders accepted until **March 27, 2019** (six months) and shipments scheduled until **September 30, 2019** (12 months). Our standard 2-year warranty terms will continue to apply along with ongoing technical support on a reasonable commercial basis.

ExtremeUSB[®] 2.0 extender solutions are still available through the newer USB 2.0 Ranger 23xx Series. Please see table below for replacement models:

EOL USB 2.0 Ranger 22xx Extender Model	Replacement USB 2.0 Ranger 23xx Extender Model
Ranger 2201 – one port, CAT 5e/6/7	Ranger 2301 or 2301N, 2301GE-LAN, and 2301S for networking options
Ranger 2204 – four ports, CAT 5e/6/7	Ranger 2304 or 2304N, 2304GE-LAN, and 2304S for networking options
Ranger 2211 – flexible power, CAT 5e/6/7	Ranger 2311 – flexible power, CAT 5e/6/7
Ranger 2212 – remote power, CAT 5e/6/7	Ranger 2312 – flexible power, CAT 5e/6/7
Ranger 2224 – multimode fiber	Ranger 2324 – multimode fiber

Ranger 2244 – singlemode fiber

Ranger 2344 – singlemode fiber

For more information, visit our [FAQ](#) page. To place last time buy purchase orders, confirm product availability or to discuss the newer Ranger 23xx replacement models, please contact your Icron Account Manager or our [Inside Sales Team](#).

Thank you and Best Regards,

Icron Technologies Business Management Team

About Icron Technologies

Icron Technologies, now part of Maxim Integrated, is the leading developer and manufacturer of high-performance USB and video extension solutions for commercial and industrial markets worldwide. Icron's patented extension technology extends USB and video devices over many media types including CAT 5e/6/7, fiber, wireless, DisplayPort® and over a corporate LAN while featuring the ExtremeUSB® and ExtremeUSB-C™ suite of features such as transparent USB extension, true plug and play (no software drivers required) and compatibility with Windows®, macOS™, Linux® and Chrome OS™ operating systems. Icron's extension products are deployed in a wide range of applications including pro AV, industrial automation, machine vision, medical imaging, aerospace, interactive whiteboards, digital signage, remote desktop extension, security, enterprise computing and isolated USB, or anywhere a computer needs to be remotely located from a display or peripheral device. Learn more at icron.com and www.maximintegrated.com.

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*Part Number	*Description	LTB	LTS	Replacement
BB-00-00252	USB 2.0 RANGER 2212-2 PORT, CAT5 EXT	12/30/2018	12/30/2018	BB-00-00406
BB-00-00253	USB 2.0 RANGER 2212-2 PRT CAT5 EXT EU PS	12/30/2018	12/30/2018	No Replacement
BB-00-00254	USB 2.0 RANGER 2212-2 PORT, CAT5 EXT UK	12/30/2018	12/30/2018	No Replacement
BB-00-00256	USB 2.0 RANGER 2204-4 PORT, CAT5 EXT	12/30/2018	12/30/2018	BB-00-00347
BB-00-00257	USB 2.0 RANGER 2204-4 PORT, CAT5 EXT EU	12/30/2018	12/30/2018	No Replacement
BB-00-00258	USB 2.0 RANGER 2204-4 PORT, CAT5 EXT UK	12/30/2018	12/30/2018	No Replacement
BB-00-00259	USB 2.0 RANGER 2204-4 PORT, CAT5 EXT AU	12/30/2018	12/30/2018	No Replacement
BB-00-00260	USB RANGER 2224 4-PORT 500M MM FIBER EXT	12/30/2018	12/30/2018	BB-00-00411
BB-00-00261	USB RANGER 2224 4-PRT 500M MM FBR EXT EU	12/30/2018	12/30/2018	No Replacement
BB-00-00262	USB RANGER 2224 4PORT 500M MM FBR EXT UK	12/30/2018	12/30/2018	No Replacement
BB-00-00264	USB RANGER 2244 4-PORT 10KM SM FBR EXT	12/30/2018	12/30/2018	BB-00-00416
BB-00-00265	USB RANGER 2244 4PORT 10KM SM FBR EXT EU	12/30/2018	12/30/2018	No Replacement
BB-00-00297	RANGER 2201, 1-PORT CAT5 100M EXT NA	12/30/2018	12/30/2018	BB-00-00391
BB-00-00298	RANGER 2201, 1-PORT CAT 5 100M EXT UK	12/30/2018	12/30/2018	No Replacement
BB-00-00315	USB RANGER 2211, FLEXPWR 1PRT CAT5 EXT	12/30/2018	12/30/2018	BB-00-00401
BB-00-00316	USB RANGER 2211, FLEXPW 1PRT CAT5 EXT	12/30/2018	12/30/2018	No Replacement