

# BLE120 | STARLINE® BLE120 Line Extender

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## Base Product



## 1.2 GHz Line Extender

For cable operators looking to ensure maximum backward compatibility, scalability, and protect network investments, CommScope offers solutions that deliver new services with minimal CAPEX, enhance network efficiency, and increase subscriber satisfaction.

The CommScope 1.2 GHz BLE120 Broadband Line Extender Amplifier enables cable operators to take advantage of DOCSIS® 3.1 efficiencies while maintaining backward compatibility of existing 750 MHz, 870 MHz, and 1 GHz systems.

- Supports 1.2 GHz Downstream and 204 MHz Upstream bandpass for DOCSIS 3.1 migration
- Modular RF Electronics package with upgradable frequency split options
- Increased gain to allow drop in upgrades for  $\geq 750$  MHz spacing
- Mechanically compatible with legacy Bluetooth® Low Energy amplifier housings
- Expand return path bandwidth with support up to 204 MHz
- QAM ADU options for automatic level control and gain hold in the event of pilot loss

For additional information, please see the [Data Sheet](#)

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Product Type</b>	RF amplifier