

CBA550 Series LTE Adapter

Ideal for failover, branch, and pop-up networks



Passthrough Throughput:
95 Mbps



WAN Connectivity:
Cat 4



LAN Connectivity:
FastE



Management:
NetCloud

The Cradlepoint CBA550 LTE Adapter is a turnkey branch continuity solution for LTE failover that integrates seamlessly with existing network and SD-WAN infrastructure. It is equipped with Power-over-Ethernet for flexible, unobtrusive placement to optimize cellular reception. This powerful solution maximizes uptime for businesses that require always-on connectivity.

Cradlepoint CBA550 LTE adapter is sold as part of a NetCloud Package that includes a subscription to the NetCloud Service, continuous modem and software feature enhancements, 24x7 support, on-demand training, and limited lifetime warranty.

Key Features:

- Plug-and-play failover, adaptive to any networking and SD-WAN environment
- Embedded LTE with SIM-based Auto-Carrier Selection
- Power-over-Ethernet (PoE)
- External antenna options
- Cloud-managed for ease of deployment, remote management, and reporting

Hardware Specs

Category	Branch
Cloud Management	Yes
Wireless Connectivity	LTE
5G Status	None
Form Factor	Plastic
Ethernet Ports	1 10/100 (LAN only)
USB Ports	0
Serial Ports	0
Dual-Modem Support	No
Network Operator Standards	PTCRB (U.S.), GCF (Worldwide)
Network Operator Certifications	AT&T, Verizon
Regions	North America, Latin America, Europe, Africa & Middle East, Asia-Pacific <i>See country and model availability</i>
Public Safety Networks	FirstNet Ready™ <i>See data sheet for model applicability</i>
Passthrough Throughput	95 Mbps
VPN Tunnel Count	No
Wi-Fi	No
GNSS/GPS	No
PoE	Uses PoE
Operating Temperature	0° C to 50° C (32°F to 122°F)
Rack mountable	No

NetCloud for Branch Adapters

NetCloud Service for Branch Adapters helps organizations stay connected for vital operations over a cellular network with rapid failover when needed and includes:

- Centralized endpoint management with insights and visual analytics
- 24x7 enterprise support and limited lifetime warranty
- On-demand training with Cradlepoint University

Secure Remote Management & Orchestration	<input checked="" type="radio"/>
Adapter Operating Modes (IP Passthrough, IP Passthrough with Inline Failover, NAT, Captive Modem)	<input checked="" type="radio"/>
Traffic Steering & QoS	<input checked="" type="radio"/>
Diagnostics & Troubleshooting	<input checked="" type="radio"/>
Insights, Alerts & Dashboard Analytics	<input checked="" type="radio"/>
Extensibility (SDK, API, third-party integrations)	<input checked="" type="radio"/>
In-Band & Out-of-Band Management	<input type="radio"/>
Real-Time Troubleshooting Tools	<input type="radio"/>
Cellular Health & Modem Data-Usage Dashboards	<input type="radio"/>
Customized Failover Report	<input type="radio"/>

Included Not Supported

Learn more at cradlepoint.com/cba550

