

# 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

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

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

Included     Not Supported

Learn more at [cradlepoint.com/cba550](https://cradlepoint.com/cba550)