

# Cradlepoint CBA550

Ideal for failover, branch, and pop-up networks



**Passthrough  
Throughput:  
95 Mbps**



**WAN Connectivity:  
Cat 4**



**LAN Connectivity:  
FastE**



**NetCloud Solution:  
Branch**

## The purpose-built adapter

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>Cellular Standards</b>	PTCRB, GCF
<b>Network Operator Certifications</b>	Certified: AT&T, Verizon Supported: T-Mobile, Bell, Rogers, TELUS, Vodafone, EE
<b>Regions</b>	North America, Europe/Middle East/Africa, Asia-Pacific
<b>Public Safety Networks</b>	FirstNet Ready™
<b>Passthrough Throughput</b>	95 Mbps
<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 Comparison for Branch LTE Adapter

Cradlepoint CBA550 LTE Adapter is part of a NetCloud Branch Package, an all-inclusive networking service comprised of support, hardware, and software services.

- Business intelligence and remote cloud management
- Purpose-built hardware
- 24x7 enterprise support and limited lifetime warranty

<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"/>

Essentials     Not Supported

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

