



ARC CBA850

Failover & Out-of-Band Management

The Cradlepoint ARC CBA850 LTE Adapter is a turnkey networking solution for best-in-class 3G/4G/LTE failover that integrates seamlessly with existing network infrastructure. Using cloud secure access, the ARC CBA850 provides the ability to extend management capability to any primary router out-of-band without a static IP. Equipped with Power-over-Ethernet for flexible, unobtrusive placement anywhere to optimize cellular reception, this powerful solution reduces truck rolls, consolidates infrastructure, and maximizes uptime for businesses that require always-on connectivity.

The cloud-managed ARC CBA850 empowers administrators to maximize infrastructure investments with a high-speed, automatic secondary path to access and control the network at remote locations when connectivity is lost or even if the primary router goes down.

Cradlepoint CBA850 is sold in all-inclusive NetCloud Solution Packages for Branch Networks.

NetCloud Solution Packages include:

- + Award-winning remote cloud management & network intelligence with **NetCloud Manager**
- + Secure IoT networking with **NetCloud Perimeter** for perimeter-secured overlay networks
- + **24x7 support & limited lifetime warranty**



Applications:

- Failover
- OOBM
- Branch Networks
- Temporary Networks

KEY HARDWARE FEATURES

- + Plug-and-play overlay failover, adaptive to any networking environment (e.g. Cisco, Juniper, etc.)
- + Integrated 4G LTE with SIM-based Auto-Carrier Selection
- + Power-over-Ethernet (PoE)
- + External antenna options

NEXT GENERATION OOBM

- + RJ45 serial console port for direct Out-of-Band Management
- + Secure cloud access
- + No static IP required, even during an outage
- + Combined with best-in-class 3G/4G/LTE to Ethernet adapter

NETCLOUD PLATFORM FEATURES

- + Cloud-managed for ease of deployment, remote management & reporting
- + Remote Connect enables non-cloud-managed third-party devices on the LAN to be securely cloud managed

Benefits

BEST-IN-CLASS BUSINESS CONTINUITY

- + High-speed 4G LTE for the most demanding applications
- + Access LAN devices with Advanced OOBM & avoid costly truck rolls
- + Maximize revenue & protect your brand from downtime

MANAGE REMOTELY

- + Robust analytics to manage performance, data & usage
- + Configure, monitor & manage remotely
- + Create real-time alerts to monitor network availability

DEPLOY & SCALE QUICKLY

- + Increase speed to deployment with “zero-touch” configuration
- + Integrates easily with existing infrastructure for turnkey networking failover

SECURE & PROTECT

- + Virtual server/port forwarding, IPv6
- + Designed for PCI-compliant network architectures

QUICK SPECS	
Supports LTE Advanced	Yes (300 Mbps)
Ports (LAN / WAN)	2 GigE Ports (1 NAT; 1 IP Pass-through by default)
Wireless Broadband Technology	LTE Advanced/HSPA+ or LTE/EVDO/HSPA+
SIM Slots	2 with Auto-Carrier Selection
Power-over-Ethernet	Yes
Housing	Plastic
Operating Temperature	32°F to 122°F (0°C to 50°C)
Console Port (RJ45)	Yes
LTE	Integrated LTE Advanced LTE/HSPA+ with Auto-Carrier Selection

Solution Packages with the CBA850

Solution Package	Part Numbers†
North America: NetCloud Essentials for Branch LTE Adapters	BBx-0850LP6-N0N
Europe: NetCloud Essentials for Branch LTE Adapters (EU)	BBx-0850LP6-E0M
Asia-Pacific: NetCloud Essentials for Branch LTE Adapters (AP)	BBx-0850LP5-P0M
All Regions: NetCloud Advanced for Branch LTE Adapters	BBx-NCADV

x = 1, 3, or 5 years

†Additional versions available with different modems.

Comprehensive 24x7 Support & Limited Lifetime Warranty

24x7 support is included in all NetCloud Solution Packages (phone support: 24 hour weekdays with emergency response on weekends; web: 24x7, chat: 24x5). IT professionals have access to networking experts who can expedite issue resolution and help maximize operational efficiency. When your applications are mission-critical, you're covered by Cradlepoint Global Support and limited lifetime hardware warranty.

For more information, visit cradlepoint.com/support-services.

FOR MORE INFORMATION, VISIT CRADLEPOINT.COM/CBA850 OR CONTACT SALES TO REQUEST A FIELD TEST.