

EdgeMarc Intelligent Edge™ Portfolio

All EdgeMarc Intelligent Edge™ devices provide a VoIP aware firewall, protocol harmonization for interoperability of VoIP devices, active VoIP line testing, call quality monitoring, QoS management, and more. For a complete list of standard features, please see the second side of this document.



	IP to IP Enterprise Session Border Controllers					Multi-service Gateways	
	EdgeMarc 2900e	EdgeMarc 2900a	EdgeMarc 2900e PoE	EdgeMarc 2900a PoE	EdgeMarc 7301/7400*	EdgeMarc 4806	EdgeMarc 4808
Concurrent Call Licenses Available	5 - 300	5 - 300	5-300	5-300	7301: 50 - 2,000 7400: 100 - 2,000	25 - 500	50 - 500
WAN Interfaces							
Ethernet	2	2	2	2	2	2	2
Optical	2	2	2	2		2	2
T-1						Up to 2	Up to 2
LAN-side Interfaces							
Ethernet	4	4	12 PoE	12 PoE	up to 5	8	8
• Gigabit LAN capable	✓	✓	✓	✓	✓	✓	✓
Other Interfaces							
PRI						2	2
FXO		2		2		2	2
FXS		6		6		6	22

* = EdgeMarc 7400 is a comparable platform to the EdgeMarc 7301 but provides up to 2,000 concurrent calls and a hot swappable, redundant power supply.

Each **EdgeMarc Intelligent Edge™** is available with the following standard features.
To learn more about our solutions, please visit us at www.ribboncommunications.com.

- H.323
- SIP Proxy/ALG
- Firewall / Security
- LAN VLAN
- Survivability (optional)
- WAN Link Redundancy
- B2BUA / HMR
- Ethernet - PPPoE
- Ethernet DHCP WAN
- Ethernet Static IP
- WAN VLAN Support
- QoS Management
- NAT / Port Forwarding
- DHCP Relay
- DHCP Server
- Test UA
- MGCP
- Dynamic DNS
- Network Test Tools (PCAP, syslog)
- Proxy ARP
- AAA
- Remote Firmware Updates
- Custom CLI Configuration
- Call Admission Control (CAC)
- MOS Scoring / Call Quality Monitoring
- IPsec VPN Tunnels

About Ribbon Communications

Ribbon is a company with two decades of leadership in real-time communications. Built on world-class technology and intellectual property, Ribbon delivers intelligent, secure, embedded real-time communications for today's world. The company transforms fixed, mobile and enterprise networks from legacy environments to secure IP and cloud-based architectures, enabling highly productive communications for consumers and businesses. With locations in 28 countries around the globe, Ribbon's innovative, market-leading portfolio empowers service providers and enterprises with rapid service creation in a fully virtualized environment. The company's Kandy Communications Platform as a Service (CPaaS) delivers a comprehensive set of advanced embedded communications capabilities that enable this transformation.

To learn more visit RibbonCommunications.com