

EdgeMarc Intelligent Edge Portfolio

All Ribbon Communication' EdgeMarcs 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*	Virtual EdgeMarc	EdgeMarc 4806	EdgeMarc 4808
Concurrent Call Licenses Available	5 - 300	5 - 300	5-300	5-300	7301: 50 - 2,000 7400: 100 - 2,000	5, 10, 30, 100, 300, 500	25 - 500	50 - 500
WAN Interfaces								
Ethernet	2	2	2	2	2	HW defined	2	2
Optical	2	2	2	2		HW defined	2	2
T-1							Up to 2	Up to 2
LAN-side Interfaces								
Ethernet	4	4	12 PoE	12 PoE	up to 5	HW defined	8	8
Gigabit LAN capable	✓	✓	✓	✓	✓	HW defined	✓	✓
Other Interfaces								
PRI							2	2
FXO		2		2			2	2
FXS		6		6			6	22
Geographic Availability								
Homologations	USA, Canada, EU, Japan, ANZ	USA, Canada	USA, Canada EU, Japan, ANZ	USA, Canada	USA, Canada EU, Japan, ANZ	USA, Canada EU, Japan, ANZ	USA, Canada	USA, Canada

* = 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 enables this transformation.

To learn more visit RibbonCommunications.com