## **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	V	V	V	V	~	V	V
Other Interfaces							
PRI						2	2
FXO		2		2		2	2
FXS		6		6		6	22

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<sup>\* =</sup> 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

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