

revenue eXtraction gateway

turn-key appliance



A4 mk iii
S4 mk iii
RS4 mk iii

con·trol

/kən'tröl/

Determine the behavior or supervise the running of.

com·mu·ni·ca·tion

/kəmyʊnə'kāSHən/

The imparting or exchanging of information or news.

cog·ni·zance

/'kägnezəns/

Knowledge, awareness, or notice.

RG Nets' series 4 turn-key gateways enable revenue generating network operators to easily and affordably deploy cutting edge capabilities to maximize profitability for small and medium sized revenue generating networks.

Simplicity meets versatility and value in this feature-rich gateway product, thanks to a flexible, tiered licensing scheme and an all-inclusive design as the sole L5+ device supporting revenue generating networks with as few as 50 to as many as 2000 devices.

Whether in fixed wireless broadband, large scale hot-zones, WiMAX blankets, WiFi hotspots or wired MDUs and campuses, the rXg is the perfect platform for clear communication, authoritative control and complete cognizance over your end-user population.



Turn-key Gateway Software Specifications

	A4 mk iii	S4 mk iii	RS4 mk iii
Included SUL	50	500	1000
Maximum SUL	300	1000	2000
Max Throughput	300 Mbps	1 Gbps	1 Gbps
Max Managed IPs	900	3000	6000
Max VLANs	450	1500	3000
Max Uplinks	3	10	20
Max Policies	30	100	200
Max Accounts	37,500	125,000	250,000
Max Groups	60	200	350
HTTP Proxy TPS	80	120	250
HTTPS Portal TPS	6	9	20

Turn-key Gateway Hardware Specifications

Ethernet Ports	4 x 1000BASE-T RJ45		
Front Panel Indicators	Power, HDD, link & activity per port		
Serial CLI console	Serial @ 9600,8,N,1 via DB9		
PC CLI console	VGA via HDB15, keyboard via USB		
Power Supply	100 - 250V, 200W, ATX output		
Form Factor	EIA-310 rack mount 1U		
Dimensions	437 x 249 x 43 mm / 17.2 x 9.8 x 1.7 in		
Weight	8.2 kg / 18 lbs	8.8 kg / 19.5 lbs	9.3 kg / 20.5 lbs
Operating Temperature	10°C - 35°C 50°F - 95°F	10°C - 30°C 50°F - 86°F	10°C - 25°C 50°F - 77°F
Non-operating Temp	-40°C - 70°C / -40°F - 158°F		
Operating Humidity	8 - 90% non-condensing		
Non-operating Humidity	5 - 95% non-condensing		
Acoustic Noise Min/Max	21 db / 35 db	22 db / 38 db	22 db / 38 db
Certifications	UL, FCC, CUL, CCC, CE, TUV		