

**Developer Kits
and Product
Available Now from
Richardson RFPD!**

AirLink™ Raven Family
Raven X, Raven XT & Raven XE
Intelligent 3G Gateways

The AirLink™ Raven Series offers a robust industrial family of intelligent and configurable 3G gateways. The Ravens are built on a powerful platform and processing environment, enabling a robust and future proof design for critical infrastructure protection and management.

Raven X

The Raven X is equipped with a robust ARM9 processor and embedded ALEOS™ technology to optimize performance on today's 3G data networks. The high-speed interface and 3G-optimized architecture make the Raven X ideal for various commercial mobile or portable network connectivity applications. Embedded machine protocols make it equally suited for remote industrial and M2M deployments.

Raven XE

The Raven XE is a compact Ethernet Gateway for broadband data access on 3G networks. The Raven XE is powered by ALEOS™ embedded intelligence and managed by ACEware™, which together drastically reduce total cost of ownership by reducing field visits to remote equipment.

Raven XT

Powered by ALEOS, the advanced AirLink™ Raven XT is built on a powerful platform and processing environment, enabling a robust and future proof design. The Raven XT features a sleek, compact form factor, increasing its versatility and ability to be integrated within existing infrastructure and enclosures.



Ravens	Part Number	Interfaces	Size (mm)	Technology / MHz	Rec. Antennas	Carrier
Raven X-HSPA	H4225-CD	Ethernet/RS232	143x37x75	HSPA/UMTS/GSM/GPRS 850/900/1900/2100	C/D: 120-110-2205 C/D: 120-110-2207	ATT/Rogers/EU/Brazil
Raven X-HSPA-Canada	H4225-WD-W	Ethernet/RS232	143x37x75	HSPA/UMTS/GSM/GPRS 850/900/1900/2100	C/D: 120-110-2205 C/D: 120-110-2207	Bell/Telus.Sasco/Rogers
Raven X-EVDO	V4228-SD	Ethernet/RS232	143x37x75	EVDO/CDMA/1xRTT 800/1900	C/D: 120-110-2205 C/D: 120-110-2207	Sprint
Raven X-EVDO	V4228-VD	Ethernet/RS232	143x37x75	EVDO/CDMA/1xRTT 800/1900	C/D: 120-110-2205 C/D: 120-110-2207	Verizon
Raven XE-HSPA	H2225E-CD	Ethernet/USB	75x27x103	HSPA/GSM/GPRS 850/1900/2100	C/D: 120-110-2207	ATT /US
Raven XE HSPA ROW	H2295E-WD-W	Ethernet/USB	75x27x103	HSPA/UMTS/GSM/GPRS 850/900/1900/2100	C/D: 120-110-2207	World (ROW/EU/Brazil)
Raven XE-EVDO	V2221E-VD	Ethernet/USB	75x27x103	EVDO/CDMA/1xRTT 800/1900	C/D: 120-110-2205 C/D: 120-110-2207	Verizon
Raven XE -EVDO	V2221E-SD	Ethernet/USB	75x27x103	EVDO/CDMA/1xRTT 800/1900	C/D: 120-110-2205 C/D: 120-110-2207	Sprint
Raven XT-GPRS	G2263-CD	RS232/USB	76x27x100	GSM/GPRS 800/900/1800/1900	C: 120-110-2205 C: 120-110-2207	ATT/Rogers/EU/Brazil
Raven XT-EVDO	V2227-VD	RS232/USB	76x27x100	EVDO/CDMA/1xRTT 800/1900	C: 120-110-2205	Verizon

*Ravens above include DC Power cable; For AC Power supply version, replace "D" with "A"; e.g. H4225-AD to order
 Power supplies can be ordered separately and are interchangeable: AC PN: 100-140-1013; DC PN 120-140-1013
 Antennas ordered Separately C: Main Cellular D: Optional Diversity*

**Your Global Source for
 RF, Wireless & Energy Technologies**

