

Axon G4020



EFT to IP conversion



KEY FEATURES

Migrate existing leased line EFTPOS and ATM terminals to inexpensive wireless GPRS or DSL.

Manage and monitor your point of sale network.

Enjoy faster transaction speeds.

Improve transaction reliability through multiple connection paths.

Translate transactions using SNA and other legacy protocols to IP.

Move point of sale equipment anywhere in the store.



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Braintree's Axon G4020 is a wireless EFT to IP converter that allows merchants and equipment deployers to convert from leased line EFTPOS and ATM systems to wireless GPRS (general packet radio service).

Being wireless means reduced monthly line rental charges and the flexibility to move transaction terminals anywhere around the site where there is mains power. Access to telco connection sockets no longer dictates where terminals have to be located.

New sites can be up and running in minutes because there is no waiting for fixed wire services to be provisioned.

The Axon G4020 includes remote management and monitoring features, which allow simple deployment of new networks, remote configurations, installations and software upgrades, statistics, reporting, and connection testing.

The Axon G4020 works on all Australian GSM/GPRS networks (Telstra, Optus and Vodafone), which means excellent coverage - equivalent to the GSM mobile phone network.

What makes the Axon G4020 unique is Braintree's protocol conversion technology. This technology enables customers on older EFTPOS and ATM systems to connect their existing transaction equipment to a GPRS network without any infrastructure changes.

Just unplug the transaction terminal from the terminal adaptor socket and plug it into the Axon.

It is that easy to wireless-enable your existing leased line transaction equipment, and all in less than 40 seconds.



TECHNICAL SPECIFICATIONS

CONNECTIVITY
GPRS, Ethernet/IP, Ethernet/PPPoE, ADSL, PSTN (optional backup)
PORTS
2 Serial DB25, RJ45 leased line input, RJ45 Ethernet input/output, RJ45 PSTN output
EFTPOS PROTOCOLS / PROTOCOLS
HDLC, SDLC, TPDU, CLNP, NIST, VISA II, ABP, V21, V22, V22bis, FastConnect / Standard, UDP, TCP, ICMP, SNMPv2 / MIB2, DHCP, SNA (Option)
SECURITY OPTIONS
IPSec, PPTP, AES, 3DES
STANDARDS
AS2805, APACS, ISO 8583
DIMENSIONS / WEIGHT
258mm x 173mm x 52mm 958 grams
ENVIRONMENT
5-50 degrees C operating temperature 5%-95% relative humidity, non condensing
POWER
240VAC - 12VDC plug pack
ACCESSORIES
External antenna (thru glass / hole mount), external antenna cable (20m).



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