

## Products & Services



### MAXBond-net

Bonded ADSL Internet Access

SALES: 0844 561 6102

#### High Bandwidth

MAXBond-net is a competitively priced Internet access product aimed at organisations that have a large office network or substantial bandwidth requirement. Using up to four business ADSL MAX lines, network traffic is evenly distributed over each connection creating a fast, resilient load-balanced Internet feed providing up to 24Mb/sec.

MAXBond-net is a fully managed service which includes on-site installation by a Waveworks' Network Engineer who can advise about the basic configuration needed to connect internal networks to the MAXBond-net service.

#### Performance

MAXBond-net's high-speed, large capacity Internet connection is achieved by load-balancing network traffic over multiple ADSL MAX connections so that each new request, or session, is sent via the line with the most available capacity. Each session can only operate at the maximum speed of one line although through intelligent load-balancing the combined capacity of the MAXBond-net service provides a bandwidth capacity of up to 24Mb/sec download and 3Mb/sec upload.

#### Resilience

The use of multiple ADSL MAX lines means that the service will continue to operate even if there is a line fault (albeit at lower aggregate bandwidth) as long as at least one line remains usable. The service operates over a resilient business broadband network giving unlimited usage<sup>4</sup> access to the Internet.

#### Management

All MAXBond-net solutions are fully managed end-to-end by Waveworks and includes the provisioning of PSTN lines. Waveworks continually monitor each MAXBond-net service 24x7 to ensure that the best possible service is achieved. In the unlikely event of bonding hardware failure a pre-configured replacement will be delivered the next working day<sup>1</sup> to minimise any outage impact. Higher levels of support are available for more critical applications.

#### Static IP's

Up to 5 static IP addresses per line are included enabling services to be hosted at the customer site.

Inbound connections to hosted applications will achieve a maximum bandwidth associated with a single line. Outbound connections will load-balance across the multiple lines giving an aggregated capacity of the combined maximum bandwidth of each line.

#### Features

- ▶ High-speed connection
- ▶ Multiple line resilience
- ▶ Monitored 24x7
- ▶ Technical support help desk

#### Benefits

- ▶ Fast deployment
- ▶ Distant independent pricing
- ▶ No internal expertise needed

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Waveworks offer a choice of two connections that are designed to suit your data requirement. See the matrix below for a product overview...

Product	MAXBond -net/N2	MAXBond -net/N4
Broadband	Business MAX Network x2	Business MAX Network x4
PSTN Lines	2 included	4 included
Download <sup>2</sup>	12Mb/sec	24Mb/sec
Upload <sup>2</sup>	1.5Mb/sec	3Mb/sec
Basic Firewall	Yes	Yes
Enhanced Firewall <sup>3</sup>	Optional	Optional
Support	StandardCare	StandardCare
Static IP	2-10	4-20

**Note:**

Each IP is associated with an individual line and cannot be shared with another. i.e a VPN will be established over a single line although other lines can be used for other services concurrently.

<sup>1</sup> Subject to fault acceptance prior to 3.00pm.

<sup>2</sup> Maximum speed/capacity quoted - actual speed/capacity is dependant upon line quality and distance from the exchange.

<sup>3</sup> Charges apply for bespoke configurations.

<sup>4</sup> Fair Use Policy applies.