

# OneAccess One20A Router

## For Easynet Connect ADSL services

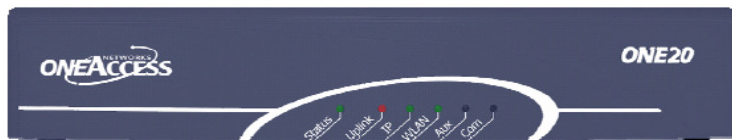
### - Technical Specifications -

Dimensions		Climatic conditions for storage		Power Supply
Width	275mm	Environment Temperature	- 25°C ≤ T ≤ 55°C	External power supply: 200-240 VAC / 20W (12V—1.7A).  Actual consumption < 10W
Height	68mm	Relative Humidity	5% ≤ HR ≤ 80%	
Depth	152mm	Absolute Humidity	≤ 24g / m <sup>3</sup>	
		Altitude	≤ 2500m	

#### Location of the router

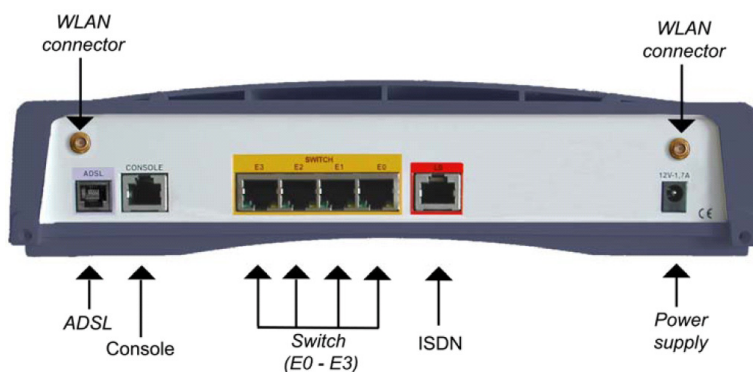
- Position the router on its feet without blocking the air vents and so that the LEDs on the front panel are visible.
  - Leave enough space behind the router for cables, and ensure that the back of the router is easily accessible.
  - Minimise the cable distance by placing the router as close as possible to the power outlet and BT termination sockets.
- Ensure minimal exposure to extreme temperatures, vibrations and humidity.
  - Avoid electrical problems by
    - a) connecting the unit to an electrical earth and
    - b) running all IT equipment in conjunction with a UPS

#### Front Panel:



LED	OFF	Green	Red	Orange	Blinking Green
<b>Status</b>	Switched off	Switched on and operational	Switched on but not operational		Reboot in progress
<b>Uplink</b>	ADSL not configured	Synchronised	Not synchronised		Synchronisation in progress
<b>IP</b>	Not used	All IP interfaces are up	All IP interfaces are down	At least one IP interface is not up	

#### Back Panel:



INTERFACES	Used for	Included in basic configuration?	Connector
<b>ADSL</b>	Connection to the ADSL service delivered by Easynet Connect.	Yes	RJ11
<b>Console</b>	Configuration and programming. <b>NB:</b> As the router will be delivered pre-configured, this interface should NOT be required by the customer.	No	N/A
<b>Switch (E0—E3)</b>	Routing to the LAN. This is an Ethernet 10/100 switch—each port can be switched and/or routed. A green LED means the link is active, yellow LED means it is processing network traffic.	Yes	RJ45
<b>ISDN</b>	Connection to an ISDN line for backup in the event of an outage	Optional	RJ45
<b>Power supply</b>	Connecting the unit to the local AC mains power source	Yes	DC 12V