## IC-Air Zyxel VMG1312 Router Configuration 214 Wayne Coulthard Thu, Aug 30, 2018 Security & Firewalls, Zyxel Routers 3389

## IC-Air Zyxel VMG1312 Router Configuration

Before you start to configure the router. Please see the Article "How to locate your configuration sheet". Once you have read and followed the steps in that article, you can proceed to configure your router.



1. Log into the device via IP 192.168.1.1 using these details ; username = admin Password =

- 2. Change the admin password to the password on the configuration sheet.
- 3. Hover over network settings, and go to Broadband.

		-			
			$\sim$		
	~~~	~		-9	
Connection Status	Network Setting	Security	System Monitor	Maintenance	
	And the Owner of t				

4. On ETH WAN, click modify on the far right.

Add New WAN	N Interface											
#	Name	Туре	Mode	Encapsulat	802.1p	802.1q	IgmpProxy	NAT	Default Gat	IPv6	MLD Proxy	Modify
1	ADSL	ATM	Routing	IPoE	N/A	N/A	Y	Y	Y	N	N	21
2	VDSL	PTM	Routing	PPPoE	0	101	Y	Y	Y	Ν	Ν	21
3	ETHWAN	ETH	Routing	IPoE	N/A	N/A	Y	Y	Y	Ν	Ν	

- 5. Change encapsulation to PPPoE.
- 6. Change MTU to 1452.
- 7. Enter the PPP username and password, this will be on the sheet you printed earlier.
- 8. Select Apply as default gateway. Click OK

WAN Interface Edit		X
Encapsulation	PPPoE V	
IPv4/IPv6 Mode	IPv4 Only V	
PPP Information		
PPP User Name		
PPP Password		
	password unmask	
PPP Connection Trigger	Auto Connect On Demand	
PPPoE Passthrough	C Enable I Disable	
IP Address		
Obtain an IP Address Automatically		
Static IP Address		- 1
VLAN		
Active :	Enable Isable	
802.1p :	0 •	
802.1q :	(0~4094)	
МТО		
MTU	1452	
Politing Easture	-	<b>▼</b>
	OK	Cancel

Finally, go to the Ethernet WAN tab at the top, enable LAN4 port as ETH WAN, apply.

Now you have completed the network setup, all that is left is end user settings and remote management.

- Connection Status Network Setting
- 1. Hover over Maintenance, and go to Remote Management.

2. Click all of the trust domains for every port and <u>APPLY.</u>

service	LAN/WLAN	WAN	Trust Domain	Port
HTTP	Enable	Enable	C Enable	80
HTTPS	Enable	Enable	Enable	443
FTP	Enable	Enable	Enable	21
TELNET	Enable	Enable	Enable	23
SSH	Enable	Enable	Enable	22
SNMP	Enable	Enable	Enable	161
PING	Enable	Enable	C Enable	
				Apply Cancel

You have now completed the steps to configuring your router.

Online URL: <u>https://kb2.ic.uk/article.php?id=214</u>