2016 ZyXEL SOLUTION MATRIX

ZyXEL — Progress Toward Wi-Fi Excellence

WALKER AND ASSOCIATES INC

	Broadband				IPTV		High Speed Internet	
MODEL NAME	**VMG3925** AC1600 VDSL2 Combo Gateway	**EMG2306** 802.11n Wi-Fi Router with Gigabit Ethernet, TR-069 and Optimized for IPTV	**EMG2926** AC1750 Wi-Fi Router with Gigabit Ethernet, TR-069 and Optimized for IPTV	**EMG3425** AC2200 Wi-Fi Router with Gigabit Ethernet, TR-069 and Optimized for IPTV	**VMG4825/ VMG9823** AC2050 Bonded VDSL2 Combo Gateway	**VMG4325 / VMG4380 / VMG4381** Wireless VDSL2 Bonded Gateway with 400mW High-power Wi-Fi Radio, Vectoring Support and Advanced QoS for IPTV	**VSG1432/VSG1435** 802.11n Wireless VDSL2 Gateway with FTTH Connectivity via Gigabit Ethernet Combo-WAN Port	**P660HN** 802.11n Wireless ADSL2+ Gateway with 400mW High-power Wireless Radio
VDSL2 Compliance	VDSL2 single line 17a	N/A	N/A	N/A	VDSL2 bonding 17a / VDSL2 single line 30a	VDSL2 bonding 17a / VDSL2 single line 17a	VDSL2 single line 17a	N/A
ADSL Compliance	ADSL/2/2+ single line fallback /ATM and PTM	N/A	N/A	N/A	ADSL/2/2+ bonding and single line fallback /ATM and PTM	ADSL/2/2+ bonding and single line fallback /ATM and PTM	ADSL/2/2+ single line fallback /ATM and PTM	ADSL/2/2+ ATM and PTM
Ethernet WAN	1x GigE (Configurable as 5th LAN)	1x GigE (Configurable as 5th LAN)	1x GigE (Configurable as 5th LAN)	1x GigE (Configurable as 5th LAN)	1x GigE (Configurable as 5th LAN)	1x GigE (Configurable as 5th LAN)	1x GigE (Configurable as 5th LAN)	1 LAN as WAN
Ethernet LAN	4x GigE	4x GigE	4x GigE	4x GigE	4x GigE	4x GigE	4x 10/100	4x 10/100
2.4GHz Wi-Fi	High Power 11n 2x2	11n 2x2	High Power 11n 3x3	High Power 11n 3x3	High Power 11n 2x2	High Power 11n 2x2	2x2	High Power 11n 2x2
5GHz Wi-Fi	High Power 11ac 3x3	N/A	High Power 11ac 3x3	High Power 11ac 3x3	High Power 11ac 4x4	N/A	N/A	N/A
Antenna	2x internal 2.4GHz 3x internal 5GHz	2x external	3x internal 2.4GHz 3x internal 5GHz	3x internal 2.4GHz 4x internal 5GHz	2x internal 2.4GHz 4x internal 5GHz	1x internal + 1x external	1x internal + 1x external	2x internal
Coax LAN	N/A	N/A	N/A	N/A	N/A	HPNA 3.1 (VMG4380) MoCA 1.1 (VMG4381)	HPNA 3.1 (VSG1435)	N/A
USB 2.0	1x	N/A	2x	2x	1x	1x	1x	N/A
VoIP	N/A	N/A	N/A	N/A	2x FXS (VMG9823)	N/A	N/A	N/A

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Wall Mount	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
G.Vector	Yes	N/A	N/A	N/A	Yes	Yes	Yes	N/A
G.INP	Yes	N/A	N/A	N/A	Yes	Yes	Yes	Yes
IPv6	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Triple Play Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5GHz Wireless IPTV Streaming to STB	N/A	N/A	Yes	Yes	11ac 4x4 for Wireless IPTV	N/A	N/A	N/A
Advance QoS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Web GUI	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TR069	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Telnet	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Firewall	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes