DrayTek Aust & NZ Router Comparison

Last update: 31/05/2024 | Version: v1.1

xDSL/Broadband Routers	Vigor167	Vigor2135	Vigor2135ac	Vigor2135ax	Vigor2136	Vigor2136ax	Vigor2765	Vigor2765ac	Vigor2765ax	Vigor2765Vac	Vigor2767	Vigor2767ax	Vigor2865	Vigor2865ac	Vigor2865ax	Vigor2865Vac
NAT																
NAT Sessions ('000's)	10	50	50	50	50	50	50	50	50	50	50	50	60	60	60	60
WAN																
Fixed WAN port	1 x VDSL2 35b	1 x GbE	1 x GbE	1 x GbE	1 x 2.5GbE	1 x 2.5GbE	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b	1 x VDSL2 35b
WAN/LAN configurable port					1 x 2.5GbE	1 x 2.5GbE	1 x GbE	1 x GbE	1 x GbE	1 x GbE	1 x 2.5GbE	1 x 2.5GbE	1 x GbE	1 x GbE	1 x GbE	1 x GbE
Wireless WAN						✔						✔		✔		✔
4G LTE/5G (SIM Card)																
Backup (Fail-Over) to 4G/Ethernet		4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.
Load-Balancing													✔	✔	✔	✔
USB																
USB 2.0/USB 3.0		2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0
LAN																
Gigabit Ethernet	2 x GbE	4 x GbE	4 x GbE	4 x GbE	3 x GbE	3 x GbE	3 x GbE	3 x GbE	3 x GbE	3 x GbE	3 x GbE	3 x GbE	5 x GbE	5 x GbE	5 x GbE	5 x GbE
Multiple LAN Subnets		4	4	4	4	4	4	4	4	4	4	4	8	8	8	8
DMZ Port													1	1	1	1
WLAN																
Wi-Fi standard (802.11ac/802.11ax)			AC1300	AX3000		AX3000		AC1300	AX3000	AC1300		AX3000		AC1300	AX3000	AC1300
Hotspot Web Portal		✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Mesh Network with VigorAP						✔		✔	✔	✔		✔		✔	✔	✔
Routing																
Static Route		✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Policy Route		✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
RIP/BGP/OSPF		RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP
VPN																
Max. VPN Tunnels		2	2	2	2	2	2	2	2	2	2	2	32	32	32	32
Max. SSL VPN/OpenVPN Tunnels		2	2	2	2	2	2	2	2	2	2	2	16	16	16	16
VPN Matcher		✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Management																
Bandwidth Management		✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
High Availability													✔	✔	✔	✔
DrayTek URL Reputation		B key	B key	B key	B key	B key	B key	B key	B key	B key	B key	B key	A key	A key	A key	A key
AP Management		2 nodes	2 nodes	2 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	20 nodes	20 nodes	20 nodes	20 nodes
Switch Management					5 nodes	5 nodes	5 nodes	5 nodes	5 nodes	5 nodes	5 nodes	5 nodes	10 nodes	10 nodes	10 nodes	10 nodes
Managed by VigorACS 3	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Storage																
Rack Mountable																
Rack Mountable													✔	✔	✔	✔

xDSL/Broadband Routers	Vigor2865L	Vigor2865Lac	Vigor2865L-5G	Vigor2865Lax-5G	Vigor2867	Vigor2867ax	Vigor2927	Vigor2927ac	Vigor2927ax	Vigor2927L	Vigor2927Lac	Vigor2927L-5G	Vigor2927Lax-5G	Vigor2928	Vigor2928ax	Vigor2962	Vigor2962P	Vigor3910	Vigor3912	Vigor3912S
NAT																				
NAT Sessions ('000's)	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	80	80	1,000	1,000	1,000
WAN																				
Fixed WAN port	1 x VDSL2 35b 1 x 4G LTE	1 x VDSL2 35b 1 x 4G LTE	1 x VDSL2 35b 1 x 5G/4G LTE	1 x VDSL2 35b 1 x 5G/4G LTE	1 x VDSL2 35b	1 x VDSL2 35b	1 x GbE	1 x GbE	1 x GbE	1 x GbE 1 x 4G LTE	1 x GbE 1 x 4G LTE	1 x GbE 1 x 5G/4G LTE	1 x GbE 1 x 5G/4G LTE							
WAN/LAN configurable port	1 x GbE	1 x GbE	1 x GbE	1 x GbE	1 x 10GbE	1 x 10GbE	1 x GbE	1 x GbE	1 x GbE	1 x GbE	1 x GbE	1 x GbE	1 x GbE	1 x 10GbE 1 x GbE	1 x 10GbE 1 x GbE	1 x 2.5GbE 2 x GbE 1 x GbE/SFP combo	1 x 2.5GbE[1] 1 x GbE[1], 1 x GbE 1 x GbE/SFP combo	2 x 2.5GbE 4 x GbE 2 x SFP+	2 x 2.5GbE 4 x GbE 2 x SFP+	2 x 2.5GbE 4 x GbE 2 x SFP+
Wireless WAN		✔		✔		✔		✔			✔		✔		✔					
4G LTE/5G (SIM Card)	✔	✔	✔	✔						✔	✔	✔	✔							
Backup (Fail-Over) to 4G/Ethernet	4G/Eth.	4G/Eth.	4G/5G/Eth.	4G/5G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/Eth.	4G/5G/Eth.	4G/5G/Eth.	4G/Eth.	4G/Eth.	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet
Load-Balancing	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
USB																				
USB 2.0/USB 3.0	1/0	1/0	1/0	1/0	2/0	2/0	2/0	2/0	2/0	1/0	1/0	1/0	1/0	2/0	2/0	1/1	1/1	0/2	0/2	0/2
LAN																				
Gigabit Ethernet	5 x GbE	5 x GbE	5 x GbE	5 x GbE	1 x 2.5GbE 3 x GbE 1 x SFP+	1 x 2.5GbE 3 x GbE 1 x SFP+	5 x GbE	5 x GbE	5 x GbE	5 x GbE	5 x GbE	5 x GbE	5 x GbE	1 x 2.5GbE 3 x GbE 1 x SFP+	1 x 2.5GbE 3 x GbE 1 x SFP+	2 x GbE	2 x GbE[1]	4 x GbE	4 x GbE	4 x GbE
Multiple LAN Subnets	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	20	20	100	100	100
DMZ Port	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
WLAN																				
Wi-Fi standard (802.11ac/802.11ax)		AC1300		AX3000		AX3000		AC1300	AX3000		AC1300		AX3000		AX3000					
Hotspot Web Portal	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Mesh Network with VigorAP		✔		✔		✔	✔	✔	✔		✔		✔		✔					
Routing																				
Static Route	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Policy Route	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
RIP/BGP/OSPF	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP/OSPF	RIP/BGP/OSPF
VPN																				
Max. VPN Tunnels	32	32	32	32	32	32	50	50	50	50	50	50	50	50	50	200	200	500	500	500
Max. SSL VPN/OpenVPN Tunnels	16	16	16	16	16	16	25	25	25	25	25	25	25	25	25	50	50	200	200	200
VPN Matcher	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Management																				
Bandwidth Management	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
High Availability	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
DrayTek URL Reputation	A key	A key	A key	A key	A key	A key	A key	A key	A key	A key	A key	A key	A key	A key	A key	Silver key	Silver key	Silver key	Silver key	Silver key
AP Management	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	20 nodes	50 nodes	50 nodes	50 nodes	50 nodes	50 nodes
Switch Management	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	10 nodes	30 nodes	30 nodes	30 nodes	30 nodes	30 nodes
Managed by VigorACS 3	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Storage																				256GB SSD
Rack Mountable																				
Rack Mountable	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔