

Brand	Araknis Networks	Pakeedge	Luxul	Cisco
Model	AN-300-RT-4L2W	RE-1	XBR4400	RV042G
Interface				
10/100/1000Base-T RJ45 LAN Ports	4	3	1	4
10/100/1000Base-T RJ45 WAN Ports	2	1	1	2
10/100/1000Base-T RJ45 LAN/WAN Ports	-	1	3	-
Performance				
LAN-LAN Throughput*	1Gbps	1Gbps	1Gbps	1Gbps
WAN-LAN Throughput*	492Mbps	139Mbps	9Mbps	486Mbps
IPSec Throughput*	75Mbps	N/A	N/A	75 Mbps
L3 Features				
WAN Load-balancing	Yes	No	Yes	Yes
WAN Link Failover	Yes	Yes	Yes	Yes
Static Routing	Yes	Yes	Yes	Yes
Inter-VLAN Routing	Yes	Yes	Yes	Yes
DHCP Server	Yes	Yes	Yes	Yes
DHCP Client	Yes	Yes	Yes	Yes
DHCP Relay	Yes	No	No	Yes
DNS Relay	Yes	Yes	Yes	Yes
DDNS	Yes	Yes	Yes	Yes
1:1 NAT	Yes	Yes	Yes	Yes
Security Features				
Stateful Firewall	Yes	Yes	Yes	Yes
Stateful Packet Inspection (SPI)	Yes	No	No	Yes
DoS Prevention	Yes	No	Yes	Yes
Ping of Death	Yes	No	No**	Yes
SYN Flood	Yes	No	Yes	Yes
IP Spoofing	Yes	No	No**	Yes
Port Forwarding	Yes	Yes	Yes	Yes
Content Filtering (URL and Keyword)	Yes	No	Yes	Yes
Access Control Lists	Yes	No	No***	Yes
UPnP	Yes	Yes	Yes	Yes
VPN Features				
IPSec	Yes - 50 Tunnels	No	No***	Yes - 50 Tunnels
PPTP Server	Yes - 5 Tunnels	Yes	Yes - 10 Tunnels	Yes - 5 Tunnels
PPPoE	Yes	Yes	Yes	Yes
OpenVPN	Yes - Max 5 Tunnels	No	No**	No
Encryption	DES, 3DES, AES-128, AES-192, AES-256	No	No***	DES, 3DES, AES, AES-128, AES-192, AES-256
Authentication	MD5/SHA-1	No	No***	MD5-SHA1
L2 Features				
802.1Q VLANs	Yes	No	Yes	Yes
Auto-sensing Ethernet	Yes	Yes	Yes	Yes
Auto-negotiation Ethernet	Yes	Yes	Yes	Yes
Auto-MDI/MDI-X	Yes	Yes	Yes	Yes
Management				
Web Management	Yes	Yes	Yes	Yes
SNMP v1,2c,3	Yes	Yes	No**	Yes
System Log	Yes	Yes	Yes	Yes
HTTP and HTTPS	Yes	Yes	No**	Yes
Cloud Management	Yes	Yes	No	No
Miscellaneous				
Dealer Cost	\$149.95	\$325.00	\$214.95	\$185.99
Available on Internet	No	No	No	Yes
Warranty	2 Years	3 Years	3 Years	Lifetime
Ordering Ease	Yes	Yes	Yes	Yes
Same Day Shipping	Yes	Yes	Yes	Yes
Limited to CI Dealers	Yes	Yes	Yes	No

* According to Tolly Report
** Could not be found on competitor documentation
*** Firmware update - not released yet