

Brand	Araknis Networks		Pakedge	Luxul
Model	AN-310-SW-R-16-POE		-	-
Interface				
10/100/1000Base RJ-45 Ports	16		-	-
Dedicated SFP Ports (Not Combo)	2		-	-
Performance				
MAC Address Table Size	8K		-	-
Switching Capacity	36Gbps		-	-
Forwarding Rate	26.8Mpps		-	-
PoE Features				
802.3af/at Compliant	Yes		-	-
Max Power Output per Port	30W		-	-
PoE Power Budget	250W		-	-
Max Concurrent PoE Ports (15W)	16		-	-
Max Concurrent PoE+ Ports (30W)	8		-	-
L2 Features				
Flow Control	802.3x, Back Pressure	Yes	-	-
Spanning Tree	802.1D (STP)/802.1w (RSTP)	Yes	-	-
	802.1s (MSTP)	Yes	-	-
VLAN	802.1Q	Yes	-	-
	Link Aggregation	Static, 802.3ad LACP	Yes	-
	Maximum Ports per Group	8	-	-
	Max Group	8	-	-
Multicast	IGMP Snooping	Yes	-	-
	v1/v2/v3			
Jumbo Frame Support	9K		-	-
QoS Features				
Number of priority queues	8 queues/port		-	-
DiffServ (RFC2474)	Yes		-	-
Scheduling	WRR, Strict Priority	Yes	-	-
Miscellaneous				
Dealer Cost	\$499.95		-	-
Available on Internet	No		-	-
Warranty	2 Years		-	-
Ordering Ease	Yes		-	-
Same Day Shipping	Yes		-	-
Limited to CI Dealers	Yes		-	-
Cloud Management	Yes		-	-