

Table 1-1 Specifications of Quidway AR 18-1x Series Router

Description	AR18-10	AR18-12	AR18-13/13V	AR18-15	AR18-16	AR18-18/18V
Interfaces	1 Multiprotocol Synchronous/ Assynchronous Serial Interface	2 Multiprotocol Synchronous/ Assynchronous Serial Interfaces	1 Multiprotocol Synchronous/ Assynchronous Serial Interface 1 ISDN BRI S/T Interface 2FXS (only 18-13V)	1 Multiprotocol Synchronous/ Assynchronous Serial Interface 1 ISDN BRI U Interface	1 cT1/PRI Interface	1 E1-F Interface 2FXS (only 18-18V) 1 ISDN BRI S/T (only 18-18V)
	1 Console Port 1 10/100Mbps Ethernet Interface 1 AUX Port Exclude AR 18-10					
SDRAM	64MB					
Flash	8MB					
Data Link Layer Protocols	Ethernet, PPP, SLIP, FR, LAPB, X.25, ISDN, HDLC, DCC, MODEM, MP					
Network Layer Protocols	IP, IPX, ICMP, IP Fast Switch, DLSw, DHCP Client / Server / Relay, ARP					
Routing Protocols	Static Routing, OSPF, RIP v1 / v2, BGP, Policy Routing, IGMP, PIM-SM, PIM-DM					
Application Layer Protocols	Telnet, Rlogin, FTP, TFTP, Callback, Configuration function, SNMP, RMON, Private MIBs					
Security Characteristics	AAA RADIUS, Huawei-TACACS, Firewall, NAT, L2TP, GRE, IPSec, IKE					
QoS	PQ, CQ, WFQ, CBQ, CAR, GTS, WRED, RTPQ, LR					
Reliability Functions	VRRP, Backup Center					
Max. Power Consumption	10W					
Power Module (External)	Input: Rated Voltage: 100-240V AC; 50/60Hz; Current: 0.5A to 1A					
	Output: Voltage: 12V; Current: < 1 A					
Dimensions (W X H X D)	251 X 42.5 X 187 mm (maximum dimensions)					
Operating Temperature	0 to 40oC					
Operating Humidity	10 to 90%, non-condensing					