

2G/3G路由产品功能对照表 2G/3G routers products function lists

Feature	Description (eng)	R8标准版	R8专业版	R8高级版	R9 Gateway	R9 router	R4_3G标准版	R4_3G专业版	R4_3G高级版	R4_2G标准版	R4_2G专业版	R4_2G高级版	功能	注释
Cellular	2G/3G/3.5G module inside	3G	3G	3G		3G	3G	3G	3G	2G	2G	2G	2G/3G/3.5G	全方位无线互联技术(2G/3G/3.5G + 802.11n)
	3G/3.5GUSB modem support	-	-	-	●	-	-	-	-	-	-	-		支持 3G/3.5G USB 网卡
	signal strength display	●	●	●	●	●	●	●	●	●	●	●		2G/3G/3.5G 网卡信号强度指示
	APN and PIN code support	●	●	●	●	●	●	●	●	●	●	●		2G/3G/3.5G APN 与 PIN码认证
	fixed line broadband support	●	●	●	●	●	-	-	-	-	-	-		多种接入模式 (3.5G/3G/xDSL/Cable Modem)
	ICMP& heart beat checking system	●	●	●	●	●	●	●	●	●	●	●		
WIFI	Energy saving	●	●	●	●	●	●	●	●	●	●	●	WIFI	低功耗
	802.11b/g/n	●	●	●	●	●	-	●	●	-	●	●		802.11b/g/n
	Max. data rate(bps)	150M	150M	150M	150M	150M	-	150M	150M	-	150M	150M		最高传输速度(bps)
	WDS (Wireless Distribution System)	●	●	●	●	●	-	●	●	-	●	●		支持 WDS (Wireless Distribution System)
	WPA, WPA2,WPA-PSK,WPA2-PSK, WEP 64/128-bit	●	●	●	●	●	-	●	●	-	●	●		支持WPA,WPA2,WAP-PSK,WPA2-PSK,WEP 64/128 bits 加密
	Universal repeater	●	●	●	●	●	-	●	●	-	●	●		无线中继模式
	Wireless LAN isolation	●	●	●	●	●	-	●	●	-	●	●		无线局域网网络隔离
	802.1X authentication	-	-	-	-	-	-	-	-	-	-	-		支持 802.1X 和 RADIUS 用户模式
	Multiple SSID and hidden SSID broadcasting	●	●	●	●	●	●	●	●	-	●	●		支持 Multiple SSID 与 SSID 隐藏模式
	Access Users	255	255	255	255	255	255	255	255	255	255			
WAN Failover	WAN Failover (mobile/fixed line broadband)(VRRP)	●	●	●	●	●	●	●	●	-	●	●	广域网	3G/3.5G网络与固网互相备份模式
	LRU (Least Recently Used) idle session recycling	-	-	-	-	-	-	-	-	-	-	-		支持LRU(Least Recently Used)老旧连线回收
Streaming Media Technology	Support P2P streaming (Joost, PPStream, etc.)	●	●	●	●	●	●	●	●	●	●	●	多媒体数据流支持	支持 P2P 数据流 (Joost, PPStream...)
	Support RTSP and MMS protocols	●	●	●	●	●	●	●	●	●	●	●		支持多媒体数据流协议 (RTSP与 MMS)
	Support Real, Quick Time, Windows Media Players	●	●	●	●	●	●	●	●	●	●	●		支持Real, Quick Time, Windows Media Players
	H.323 video conferencing support	●	●	●	●	●	●	●	●	●	●	●	支持 H.323 视讯会议协议	
Data stream manager	On-the-fly upload / download monitoring	●	●	●	●	●	●	●	●	●	●	●	管理	即时监控上传/下载流量
	QOS(Quality of Service)	-	●	●	-	-	-	●	●	-	●	●		用来解决网络延迟和阻塞等问题的一种技术。
	SNMP (Simple Network Management Protocol)	-	●	●	-	-	-	●	●	-	●	●		用于管理通信设备
	Optimal bandwidth utilization	-	●	●	●	●	-	●	●	-	●	●		带宽优化
	Bandwidth limitation by IP address	-	●	●	●	●	-	●	●	-	●	●		限制个别IP或网络设备的准用带宽
	Bandwidth limitation by protocol / port	-	●	●	●	●	-	●	●	-	●	●	限制个别协议/端口的使用带宽	
MRTG Monitoring	Real-time throughput MRTG	-	-	-	-	-	-	-	-	-	-	-	MRTG 圖表	即时流量表
	Real-time session MRTG	-	-	-	-	-	-	-	-	-	-	-		即时连接数图表
VPN	S8 VPN server/CISCO/Juniper	-	●	●	-	-	-	●	●	-	●	●	VPN	兼容於 Windows XP SP2/ Vista/ Mac OS X
	VPN tunnels	-	20	20	-	-	-	20	20	-	20	20		VPN 通道



