Product Comparison:

ARC Network Solutions with Integrated 3G/4G

ARC MBR1400 (LPE, LP3)   ARC CBA750B (LPE, LP3)   ARC CBA850 (LPE, LP3)

	FEATURES	RETAIL & BRANCH: POS & FAILOVER		
WAN/LAN	WAN / LAN via ETHERNET	5* (GigE) / 5* (GigE)	0 / 1(10/100)	0 / 2 (GigE)
	SERIAL	USB-TO-SERIAL	USB-TO-SERIAL	RJ45 SERIAL or USB-TO-SERIAL
	WIRELESS BROADBAND TECHNOLOGY	LTE/HSPA+/EVDO, LTE/PA+	LTE/HSPA+/EVDO, LTE/PA+	LTE/HSPA+/EVDO, LTE/PA+
	CARRIERS SUPPORTED	ATT, INTL, SP, TMO, VZ	ATT, INTL, SP, TMO, VZ	ATT, INTL, SP, TMO, VZ
	MULTI-CARRIER SOFTWARE-DEFINED RADIO	●	●	●
	MODEM ANTENNAS (INCLUDED) & EXTERNAL PORTS	2 SMA	2 SMA	2 SMA
	24X7 MODEM CONNECTION VERIFICATION	●	●	●
	DATA USAGE MANAGEMENT & ALERTS	●	●	●
WIFI	WIFI TECHNOLOGY	a/b/g/n	N/A	N/A
	WIFI CLIENTS (SIMULTANEOUS)	128	N/A	N/A
	WIFI PERFORMANCE RATING[8]	★★★	N/A	N/A
	WIFI SECURITY: WEP, WPA, WPA2, WPA2 ENTERPRISE	●	N/A	N/A
	SPATIAL STREAMS, INCLUDED ANTENNAS & PORT(S)	3x3, 3 external R-SMA	N/A	N/A
	MULTIPLE SSIDS/WIFI NETWORKS	4	N/A	N/A
	WIFI AS WAN	●	N/A	N/A
	CAPTIVE PORTAL/HOTSPOT SERVICES	●	N/A	N/A
MANAGEMENT	EASY WEB-BASED LOCAL MANAGEMENT	●	●	●
	ENTERPRISE CLOUD MANAGER	●	●	●
	SNMP MANAGEMENT	V 1,2c,3	V 1,2c,3	V 1,2c,3
	COMMAND LINE INTERFACE OVER SSH	●	●	●
	SMS SUPPORT	●[7]	●[7]	●[7]
ADVANCED FEATURES	FAILOVER / FAILBACK / LOAD BALANCING	●	●[3]	●[3]
	OSPF/BGP/RIP[9], VRRP[9], STP[9]	●[6]		
	IPv6 SUPPORT	●	●	●
	IP PASS-THROUGH	●	●	●
	ADVANCED QOS	●		
	RADIUS OR TACACS+ ADMINISTRATIVE AUTH.	●	●	●
	802.1X ETHERNET PORT SECURITY	●	●	●
	IPSEC VPN TERMINATION & GRE TUNNELING	20		
	SITE-TO-SITE DYNAMIC VPN w/NHRP[9], L2TP[9]	●[6]		
	OPENVPN (SSL VPN)[9]	●		
	NEMO/DMNR SUPPORT[9]	●		
	802.1Q VLAN SUPPORT	●	●	●
	LAN/WAN AFFINITY	●	●[3]	●[3]
	STANDALONE GPS (IF SUPPORTED BY CARRIER)	● ACTIVE	● ACTIVE	● ACTIVE
HARDWARE	SIZE, WEIGHT, MATERIAL	9x7.3x1.6-in, 1.5-lb, plastic	9x7.3x1.6-in, 1.5-lb, plastic	4.8x4.8x1.7-in, 1.5 lb, Plastic
	SIM SLOTS	2 (2FF)	2 (2FF)	2 (2FF)
	CERTIFICATIONS	FCC, IC, CE, CARRIER	FCC, IC, CE, CARRIER	FCC, IC, CE, CARRIER, INT'L
	POWER OVER ETHERNET (POE)			
	OPERATING TEMPERATURE	0 to 40C	0 to 50C	0 to 50C

* LAN/WAN Configurable; 3 Load balancing and LAN/WAN affinity disabled on IP PASS-THROUGH network; 4 Individual policies; 5 No GPIO; 6 Requires hardware v2.0; 7 SIM-based models with SIMs that support SMS only, additional SMS charges may apply; 8 CradlePoint rating based on throughput, range and overall performance ★=full ☆=half; 9 Requires Extended Enterprise License

cradlepoint