

# Product Comparison:

Enterprise Network Solutions  
with Integrated 3G/4G



ARC MBR1400 (LE, LP, W)



ARC CBA750 (LE, LP, W)



COR IBR600 (LE, E, LP, P)



COR IBR600PWD (LE, LP)



COR IBR650 (E, P, W)

FEATURES		RETAIL & BRANCH: POS & FAILOVER		M2M – DIGITAL SIGNAGE / KIOSK / VEHICLE		
WAN/LAN	WAN via USB and/or EXPRESSCARD MODEM	•	•			
	WAN / LAN via ETHERNET	5* (GigE) / 5* (GigE)	0 / 1	2* / 2*	2* / 2*	1* / 2*
	WIRELESS BROADBAND TECHNOLOGY	LTE/EVDO, LTE/HSPA+, WiMAX	LTE/EVDO, LTE/HSPA+, WiMAX	LTE/EVDO, LTE/HSPA+, EVDO, PA+	LTE/EVDO, LTE/HSPA+	EVDO, HSPA+, WiMAX
	CARRIERS SUPPORTED	VERIZON, AT&T, SPRINT, CLEAR	VERIZON, AT&T, SPRINT, CLEAR	VERIZON, AT&T, SPRINT, INT'L	VERIZON, AT&T	VERIZON, SPRINT, AT&T, CLEAR
	MODEM ANTENNAS (INCLUDED) & EXTERNAL PORTS	2 SMA	2 SMA	2 SMA	2 SMA	2 SMA
	24X7 MODEM CONNECTION VERIFICATION	•	•	•	•	•
DATA USAGE MANAGEMENT & ALERTS	•	•	•	•	•	
WIFI	WIFI TECHNOLOGY	a/b/g/n	N/A	b/g/n	b/g/n	N/A
	WIFI CLIENTS (SIMULTANEOUS)	128	N/A	32	32	N/A
	WIFI BROADCAST RANGE	750-feet	N/A	500-feet	300-feet	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	2x2, 2 external R-SMA	1x1, 1 external R-SMA	N/A
	MULTIPLE SSIDS/WIFI NETWORKS	4	N/A	2	2	N/A
	WIFI AS WAN	•	N/A	•	•	N/A
	CAPTIVE PORTAL/HOTSPOT SERVICES	•	N/A	•	•	N/A
MANAGEMENT	EASY WEB-BASED LOCAL MANAGEMENT	•	•	•	•	•
	SNMP MANAGEMENT	V 1,2c,3	V1	V 1,2c,3	V 1,2c,3	V 1,2c,3
	WIPIPE™ CENTRAL REMOTE MANAGEMENT	•	•	•	•	•
	COMMAND LINE INTERFACE OVER SSH	•	•	•	•	•
	WIPIPE™ API SUPPORT	•	•	•	•	•
	REMOTE ADVANCED TROUBLESHOOTING	•	•	•	•	•
	USB to SERIAL CONSOLE / GPIO SUPPORT	• <sup>5</sup>		•	•	•
ADVANCED FEATURES	FAILOVER / FAILBACK / LOAD BALANCING	•	• <sup>3</sup>	•	•	•
	OSPF/BGP/RIP	• <sup>6</sup>		•	•	•
	VRRP	• <sup>6</sup>		•	•	•
	IP PASS-THROUGH	•	•	•	•	•
	ADVANCED QOS	•		•	•	•
	IPSEC VPN TERMINATION & GRE TUNNELING	20		5	5	5
	SITE-TO-SITE DYNAMIC VPN w/NHRP	• <sup>6</sup>		•	•	•
	802.1Q VLAN SUPPORT	•	• <sup>4</sup>	•	•	•
	LAN/WAN AFFINITY	•		•	•	•
	STANDALONE GPS (IF SUPPORTED BY CARRIER)	• PASSIVE	• PASSIVE	• PASSIVE	ACTIVE (POWERED) GPS	• PASSIVE
HARDWARE	SIZE, WEIGHT	9x7.3x1.6-in, 1.5-lb	9x7.3x1.6-in, 1.5-lb	3.3x4x0.9-in, 7-oz	3.3x4x0.9-in, 7-oz	3.3x4x0.9-in, 7-oz
	POWER OVER ETHERNET (POE)		•			
	OPERATING TEMPERATURE	0 to 40C	0 to 50C	-20 to 60C <sup>2</sup>	-20 to 60C <sup>2</sup>	-20 to 60C <sup>2</sup>
	MSRP	\$499.99, \$699.99	\$399.99, \$599.99	\$499.99, \$599.99	\$599.99	\$339.99, \$389.99

\* LAN/WAN Configurable; 2 Modem as WAN (-20 to 50C Ethernet as WAN); 3 Failover only; 4 Individual policies ; 5 No GPIO; 6 Requires hardware v2.0

# Product Comparison: Enterprise Network Solutions



	FEATURES	RETAIL & BRANCH: POS & FAILOVER		M2M – DIGITAL SIGNAGE / KIOSK		SMALL OFFICE / HOME OFFICE
WAN/LAN	WAN via USB / EXPRESSCARD MODEM	3 / 2	3 / 1	1 / 1	1 / 1	2 / 1
	WAN / LAN via ETHERNET	5* (GigE) / 5* (GigE)	0 / 1	1* / 1*	0 / 1	2* / 5*
	3G & 4G (LTE, WIMAX, HSPA+) SUPPORT	•	•	•	•	•
	24X7 MODEM CONNECTION VERIFICATION	•	•	•	•	•
	DATA USAGE MANAGEMENT & ALERTS	•	•	•	•	•
WIFI	WIFI TECHNOLOGY	a/b/g/n	N/A	b/g/n	N/A	b/g/n
	WIFI CLIENTS (SIMULTANEOUS)	128	N/A	16	N/A	64
	WIFI BROADCAST RANGE	750-feet	N/A	500-feet	N/A	600-feet
	WEP, WPA, WPA2, WPA2 ENTERPRISE	•	N/A	•	N/A	•
	WIFI SPATIAL STREAMS, INCLUDED ANTENNAS & PORT(S)	3x3, 3 external R-SMA	N/A	2x2, 2 internal	N/A	2x2, 2 internal
	MULTIPLE SSIDS/WIFI NETWORKS	4	N/A	2	N/A	2
	WIFI AS WAN	•	N/A	•	N/A	•
	CAPTIVE PORTAL/HOTSPOT SERVICES/WALLED GARDEN	•	N/A	•	N/A	
MANAGEMENT	EASY WEB-BASED LOCAL MANAGEMENT	•	•	•	•	•
	SNMP MANAGEMENT	V 1,2c,3	V1	V 1,2c,3	V 1,2c,3	V 1,2c,3
	WIPIPE™ CENTRAL REMOTE MANAGEMENT	•	•	•	•	•
	COMMAND LINE INTERFACE OVER SSH	•		•	•	
	WIPIPE™ API SUPPORT	•		•	•	
	REMOTE ADVANCED TROUBLESHOOTING	•		•	•	•
	USB to SERIAL CONSOLE SUPPORT	•		•	•	
ADVANCED FEATURES	FAILOVER / FAILBACK	•	• <sup>2</sup>	•	•	•
	LOAD BALANCING	•		•	•	•
	OSPF/BGP/RIP	• <sup>4</sup>				
	VRRP	• <sup>4</sup>				
	IP PASS-THROUGH	•	•	•	•	
	ADVANCED QOS	•		•	•	
	IPSEC VPN TERMINATION & GRE TUNNELING	20		1	1	2
	SITE-TO-SITE DYNAMIC VPN w/NHRP	• <sup>4</sup>				
	VPN PASS-THROUGH	•	•	•	•	•
	802.1Q VLAN SUPPORT	•	• <sup>3</sup>	•	•	
LAN/WAN AFFINITY (ASSIGN LAN TRAFFIC TO SPECIFIC WAN)	•		•	•		
HARDWARE	GPS (IF SUPPORTED BY ATTACHED MODEM)	•	•	•	•	•
	SIZE	9x5.1x1.6-in	9x5.1x1.6-in	2.8x4.8x0.8-in	2.8x4.8x0.8-in	9x5.1x1.6-in
	WEIGHT	1-lb	1-lb	3.5-oz	3.5-oz	1-lb
	POWER OVER ETHERNET (POE)		•			
	OPERATING TEMPERATURE	0 to 40C	0 to 50C	0 to 40C	0 to 40C	0 to 40C
	MSRP	\$379.99	\$299.99	\$219.99	\$219.99	\$249.99

\* Configurable-some Ethernet ports can be WAN or LAN; 2 Failover only; 3 individual policies; 4 hardware version 2.0 required