

# Cisco Small Business Products Reference Guide

Switching	48 Port		24 Port (16 Port)		5-8-12 Port		Accessories	
	Gigabit Ethernet 10/100/1000	Fast Ethernet 10/100	Gigabit Ethernet 10/100/1000	Fast Ethernet 10/100	Gigabit Ethernet 10/100/1000	Fast Ethernet 10/100	Gigabit Ethernet Transceiver Modules 10/100/1000	Other Accessories
<b>Layer 3 CORE/ STACK (Dynamic Routing)</b>								
<b>Layer 3 EDGE (RP Layer 3 Routing)</b>								
<b>Layer 2 (Fully Managed)</b>								
<b>Layer 2 (Unmanaged)</b>								

Routing	850 Series		860 Series		870 Series Dual Ethernet Security Router		880 Series		1800 Series	
	Base IOS	Wireless Option	Base IOS	Wireless Option	Base IOS	Security Bundle with Advance IP Services	Wireless Option	Base IOS	Security Bundle with Advance IP Services	Wireless Option
<b>Ethernet</b>										
<b>G.SHDSL</b>										
<b>ADSL (over Analog telephone line)</b>										
<b>ADSL (over ISDN)</b>										
<b>3G Option</b>										
<b>VPN</b>	5 Tunnels		5 Tunnels		10 Tunnels			20 Tunnels		
<b>Cisco Adaptive Security Appliances</b>										
<b>Cisco Virus and Spam Blocker</b>										
<b>Cisco Small Business</b>										
<b>WAN Connectivity</b>	2 x 10/100 (Load Balancing)	2 x 10/100 (Load Balancing)	10/100	10/100/1000	10/100					
<b>Switch Ports</b>	4 x 10/100	8 x 10/100	4 x 10/100	4 x 10/100/1000	4 x 10/100					
<b>Wireless</b>	-	-	-	-	802.11b/g					
<b>SPI Firewall</b>	Yes	Yes	Yes	Yes	Yes					
<b>Security Bundle with Advance IP Services</b>	Trend Micro (Optional)	Trend Micro (Optional)	Trend Micro (Optional)	IPS in Router	Trend Micro (Optional)					
<b>IPSec VPN</b>	50	100	1	5	10					
<b>SSL VPN</b>	-	-	5 x Connections	-	-					

Wireless	Cisco Small Business			521 Series Access Points		Aironet 1130AG Series		Aironet 1232 Series		1140 Series Access Points		Aironet 1240AG Series		Aironet 1250 Series		Cisco Small Business		Aironet 1300 Series		Aironet 1400 Outdoor Bridge Series	
	Indoor Access Points			Indoor Rugged Access Points		Indoor Rugged Access Points		Indoor Rugged Access Points		Indoor Rugged Access Points		Indoor Rugged Access Points		Indoor Rugged Access Points		Outdoor Rugged Access Points/Bridges		Outdoor Rugged Access Points/Bridges		Outdoor Rugged Access Points/Bridges	
<b>Access Point</b>																					
<b>Model</b>	WAP200	WAP2000	WAP410N	AIR-LAP521G-A-K9	AIR-PT521G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	AIR-LAP1131G-A-K9	
<b>Radio</b>	802.11a	802.11b	802.11g	802.11n 2.4Ghz	802.11n 5Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	802.11n 2.4Ghz	
<b>Autonomous or Lightweight</b>	Autonomous*	Autonomous*	Autonomous*	Lightweight	Autonomous	Lightweight	Autonomous	Lightweight	Autonomous	Lightweight	Lightweight	Lightweight	Lightweight	Autonomous	Lightweight	Autonomous	Lightweight	Lightweight	Lightweight	Autonomous	

Wireless Controllers	Client Devices				Accessories				
	Cisco Wireless Express 528 Mobility Controller	Cisco 2106 Series Wireless LAN Controller	Cisco 2112 Series Wireless LAN Controller	Cisco 2125 Series Wireless LAN Controller	802.11n/11g Combo Adapter	802.11n/11g Low Profile PCI Adapter	Cisco WMP200 Wireless-G Business PCI Adapter/RangeBooster	Cisco WPC200 Wireless-G Business PCI Adapter/RangeBooster	Cisco WUS200 Wireless-G Business PCI Adapter/RangeBooster
<b>Max AP Control</b>	6 per unit	6 per unit	12 per unit	25 per unit	802.11a	Yes	Yes	Yes	Yes
<b>Max Controllers per site</b>	2	2	2	2	802.11b	Yes	Yes	Yes	Yes
<b>Ethernet Ports</b>	8 (2xPoE)	8 (2xPoE)	8 (2xPoE)	8 (2xPoE)	802.11g	Yes	Yes	Yes	Yes
<b>Secure Guest Access</b>	Yes	Yes	Yes	Yes	802.11n 2.4Ghz	-	-	-	Yes
<b>Optimized Voice over WLAN</b>	Yes	Yes	Yes	Yes	802.11n 5Ghz	-	-	-	-
<b>Rackmount</b>	Optional	Optional	Optional	Yes	<b>Accessories</b>	Cisco HG49N HighGain Omni-Directional Antenna for N-Type Connectors	Power Supply Cisco HG47S HighGain Antenna for R-SMA Connectors	Power Supply	Power Injector
<b>SBCS Support</b>	Yes	Yes	Yes	Yes					
<b>Cisco Config Assistant</b>	Yes	Yes	Yes	Yes	HG49N	HG47S	AIR-PWR-A+	AIR-PWRN-J+	

**Cisco Pre-Sales Support:**  
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