	ORINOCO® CLIENTS			ORINOCO® ACCESS POINTS	
Product	11a/b/g ComboCard 11b/g PC Card	11a/b/g PCI Adapter	11b/g USB Client Adapter	AP-700	AP-4000M, AP-4000 and AP-4900M
Description	The ultimate in flexibility for connecting to any Wi-Fi® network: 802.11a, b or g	Wi-Fi PCI adapter for connectivity from a desktop to any 802.11a/b/g network	Flexible 802.11b/g USB Client adapter for Wi-Fi connectivity from any laptop or desktop	Entry-level enterprise-class indoor access point with QoS, user selectable a/b/g modes and enhanced security	Dual-radio enterprise-class indoor mesh access point with QoS, simultaneous a/b/g support and enhanced security
Applications	• Add 802.11a/b/g functionality for mobile connectivity to a laptop • Redundant Wi-Fi connectivity • Hotspot	• Add 802.11b/g functionality for mobile connectivity to any desktop computer • Redundant Wi-Fi connectivity • Hotspot	• Add 802.11b/g functionality for mobile connectivity to any laptop or desktop computer • Redundant Wi-Fi connectivity	• LAN extension for nomadic access to corporate network, Internet and e-mail • Hotspot • Guest access to Internet • Voice, video and data	• LAN extension for nomadic access to corporate network, Internet and e-mail • Hotspot • Guest access to Internet • Voice, video and data • Mobile connectivity for emergency first responders (AP-4900M)
Environments	• Individual user • Enterprise end-user • Municipal/public safety worker	• Individual user • Enterprise end-user • Municipal/public safety worker	• Individual user • Enterprise end-user • Municipal/public safety worker	• Enterprises • Hotspots: retail, hotel, airport • K-12 and higher education • Enterprise metro-area networks	• Enterprises • Hotspots: retail, hotel, airport • K-12 and higher education • Enterprise metro-area networks
Key Features	• Plug-and-play for Windows PCs or laptops • Operates in 802.11b/g (PC Card) 802.11a mode (ComboCard) • 802.1X, WPA • 802.11i • 802.11d global roaming	• Plug-&-play for Windows PCs • Operates in 802.11a/b/g mode • 802.1X, WPA, 802.11i • 802.11d global roaming	• Secure, reliable connection from any desktop or laptop • Operates in 802.11b/g mode • 802.1X, WPA, 802.11i • 802.11d global roaming • Adjustable antenna and base stand allow versatile installation for optimal connection	• User-selectable 802.11a, b or g operation • IEEE 802.11i and AES encryption • Quality-of-service for latency-sensitive voice, data and video applications • Extensive RADIUS accounting support	• Dual-radio design offers operational flexibility and high capacity • Complete mesh architecture support • User-selectable 802.11a, b or g operation • IEEE 802.11i and AES encryption • Quality-of-service for latency-sensitive voice, data and video applications
SPECIFICATIONS					
Frequency Band	• 802.11b/g: 2.4 GHz • 802.11a: 5.15-5.85 GHz (ComboCard only)	• 802.11b/g: 2.4 GHz • 802.11a: 5.15-5.85 GHz	• 802.11b/g: 2.4 GHz	• 802.11b/g: 2.4 GHz • 802.11a: 5.15-5.85 GHz	• 802.11b/g: 2.4 GHz • 802.11a: 5.15-5.85 GHz (AP-4000M/AP-4000) • 4.90-4.99 GHz (AP-4900M)
RF Protocol	• 802.11b/g • 802.11a (ComboCard only)	• 802.11b/g • 802.11a	• 802.11b/g	• 802.11b/g • 802.11a	• 802.11b/g • 802.11a
Data Rate	54 Mbps	54 Mbps	54 Mbps	54 Mbps	54 Mbps
QoS	Draft 802.11e	Draft 802.11e	Draft 802.11e	Draft 802.11e; 802.1p	Draft 802.11e; 802.1p
Security	• AES • WPA (Wi-Fi Protected Access) • 802.11i • WEP (128, 152)	• AES • WPA (Wi-Fi Protected Access) • 802.11i • WEP (128, 152)	• AES • WPA (Wi-Fi Protected Access) • 802.11i • WEP (128, 152)	• 802.11i • AES • 802.1x • TKIP • RADIUS based MAC address	• 802.11i • AES • 802.1x • TKIP • RADIUS based MAC address

For detailed technical specifications, please visit **http://www.proxim.com/products/wifi**

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