

OV3600 Wireless Infrastructure Compatibility Matrix 0510646-01

OV3600	Apple	BelAir	Compaq		Dell	Ericsson	Foundry	IBM	Intel		Intermec	Juniper	LANCOM			Nomadix		Siemens	Systimax	Teklogix		Toshiba	Vivato		
	Airport Base Station (Graphite)	200	WL-410 WL-510	WL-400	1170	DSSS A11	IronPoint 200 250	AP-500	2011b	2011	2100 2101 2102 2106 WA21/22	Netscreen 5GT	L-54g	L-54ag IAP-54	3050 OAP-54	HSG	AG 2000w 2100	AG 3000 5000	W788-2 PRO	AirSPEED 542	9150	9160	AP-500	VP1200	VA2200 VP2200
Monitoring Parameters																									
SYS - Name, Desc., Location, Contact, & Uptime	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Serial Number	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Device Bandwidth In/Out	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rogue Scan Support	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User (MAC)	●	-	●	●	-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
User (IP)	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User (VLAN)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User (SSID)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User (Radio Mode)	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User Signal Quality	●	-	●	●	●	-	-	-	-	-	-	●	●	●	●	-	-	-	●	●	-	-	●	●	-
User Bandwidth In/Out	●	-	●	-	●	●	●	●	●	●	-	●	●	●	●	●	●	●	●	●	-	●	●	●	●
User 802.11n Mode	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User Authentication Type	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User Cipher	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11 dot11Counters	●	-	●	-	●	●	●	●	●	●	-	●	●	●	●	-	-	-	●	●	-	●	●	●	●
802.11 dot11QoS Counters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mesh / Bridge Link Monitoring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WiFi Tags	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPU / Memory Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unassociated Client Tracking	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Configuration Support																									
Template Configuration	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	-	●	●	-	-	-	-	-	-	-
Firmware Update	-	-	-	-	TFTP	TFTP	-	SNMP	TFTP	TFTP	-	-	TFTP	TFTP	TFTP	-	-	-	-	TFTP	-	-	SNMP	-	-
SNMP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	v3	-	-	-	-	-
CLI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Web	-	-	-	-	-	-	-	-	HTTP	HTTP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Device Settings																									
System Name, Location, Contact	-	-	●	●	●	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Channel	-	-	●	●	●	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
IP address (or DHCP)	-	-	●	●	●	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Radio Enabled/Disabled	-	-	-	-	●	●	-	-	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Antenna Configuration	-	-	-	●	-	-	-	-	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Transmit Power Level	-	-	-	-	●	●	-	-	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Interface / VLAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Protocol Port Mapping (SNMP/Telnet/HTTP(S))	-	●	●	●	●	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Group Basic Settings																									
SNMP Trap Destination	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	-	●	●	-	-	-	-	-	-	-
IP Provisioning	-	-	●	●	●	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
SysLog Servers	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
Spanning Tree Protocol	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
Regulatory Domain	-	-	-	-	-	●	-	-	●	●	●	-	●	●	●	●	●	●	-	-	-	-	-	-	-
NTP Servers	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
Group Radio Settings																									
Aironet Extensions	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	-	●	●	-	-	-	-	-	-	-
Auto Channel Select	-	-	-	-	●	●	-	-	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Radio Cell Role	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
Load Balancing	-	-	-	●	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
802.11n Operating Mode	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
Software Configurable abg mode (a,b,g,b&g)	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
4.9 GHz Public Safety Radio Configuration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.5 GHz WiMAX Radio Configuration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Group Security Settings																									
SSID	-	-	●	●	●	●	-	●	●	●	-	●	●	●	●	●	●	●	-	-	-	-	●	-	-
802.1x authentication	-	-	-	-	●	●	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
MAC authentication (RADIUS Lookup)	-	-	●	-	-	-	-	●	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
MAC ACL	-	-	-	-	-	-	-	-	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Closed Network	-	-	●	-	●	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Publicly Secure Packet Forwarding	-	-	-	-	-	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Enhanced Message Integrity Check	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
RADIUS/ACS Servers	-	-	-	-	●	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Multiple SSIDs	-	-	●	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
VLAN Tagging per SSID	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
WEP	-	-	●	●	-	●	-	●	●	●	●	-	●	●	●	●	●	●	-	-	-	-	●	-	-
WEP Key Rotation Interval	-	-	●	-	●	-	-	●	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
LEAP	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	-	-	-
WPA (TKIP) or Pre WPA TKIP	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
WPA2 PSK	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
WPA2 (AES)	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Compatibility Mode	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	●	-	-	-	-	●	-	-
Guest Access Provisioning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Discovery																									
Layer 2	-	-	OSU-NMS	-	OSU-NMS	WNMP	-	OSU-NMS	WNMP	WNMP	-	-	-	-	-	-	-	-	-	-	-	-	OSU-NMS	-	-
SNMP Scanning	●	●	●	●																					

OV3600 Wireless Infrastructure Compatibility Matrix 0510646-01

OV3600	Funkwerk	Hirschmann	NEC	Universal	
Parameters		Roamabout			
	Artem ComPoint W-1000	BAT-54	Pasolink	Device	
	Monitoring Parameters				
	SYS - Name, Desc., Location, Contact, & Uptime	●	●	●	●
	Serial Number	-	-	●	-
Device Bandwidth In/Out	●	●	-	●	
Rogue Scan Support	-	●	-	-	
User (MAC)	●	●	-	-	
User (IP)	●	●	-	-	
User (VLAN)	-	-	-	-	
User (SSID)	-	-	-	-	
User (Radio Mode)	-	●	-	-	
User Signal Quality	-	●	-	-	
User Bandwidth In/Out	●	●	-	-	
User 802.11n Mode	-	-	-	-	
User Authentication Type	-	-	-	-	
User Cipher	-	-	-	-	
802.11 dot11Counters	●	●	-	-	
802.11 dot11QoS Counters	-	-	-	-	
Mesh / Bridge Link Monitoring	-	-	●	-	
WiFi Tags	-	-	-	-	
CPU / Memory Resources	-	-	-	-	
Unassociated Client Tracking	-	-	-	-	
Configuration Support					
Template Configuration	-	●	-	-	
Firmware Update	NDC API	TFTP	-	-	
SNMP	-	-	v2	-	
CLI	-	-	-	-	
Web	-	-	-	-	
Device Settings					
System Name, Location, Contact	●	●	-	-	
Channel	●	●	-	-	
IP address (or DHCP)	-	●	-	-	
Radio Enabled/Disabled	-	●	-	-	
Antenna Configuration	-	●	-	-	
Transmit Power Level	-	●	-	-	
Interface / VLAN	-	-	-	-	
Protocol Port Mapping (SNMP/Telnet/HTTP(S))	●	●	-	-	
Group Basic Settings					
SNMP Trap Destination	-	●	-	-	
IP Provisioning	-	●	-	-	
SysLog Servers	-	●	-	-	
Spanning Tree Protocol	-	●	-	-	
Regulatory Domain	-	●	-	-	
NTP Servers	-	●	-	-	
Group Radio Settings					
Aironet Extensions	-	●	-	-	
Auto Channel Select	-	●	-	-	
Radio Cell Role	-	●	-	-	
Load Balancing	-	●	-	-	
802.11n Operating Mode	-	●	-	-	
Software Configurable abg mode (a,b,g,b&g)	-	●	-	-	
4.9 GHz Public Safety Radio Configuration	-	-	-	-	
3.5 GHz WiMAX Radio Configuration	-	-	-	-	
Group Security Settings					
SSID	●	●	-	-	
802.1x authentication	-	●	-	-	
MAC authentication (RADIUS Lookup)	-	●	-	-	
MAC ACL	-	●	-	-	
Closed Network	-	●	-	-	
Publicly Secure Packet Forwarding	-	●	-	-	
Enhanced Message Integrity Check	-	●	-	-	
RADIUS/ACS Servers	-	●	-	-	
Multiple SSIDs	-	●	-	-	
VLAN Tagging per SSID	-	●	-	-	
WEP	●	●	-	-	
WEP Key Rotation Interval	●	●	-	-	
LEAP	-	●	-	-	
WPA (TKIP) or Pre WPA TKIP	-	●	-	-	
WPA2 PSK	-	●	-	-	
WPA2 (AES)	-	●	-	-	
Compatibility Mode	-	●	-	-	
Guest Access Provisioning	-	-	-	-	
Discovery					
Layer 2	-	-	-	-	
SNMP Scanning	●	●	●	-	
HTTP Scanning	-	-	-	-	
CDP Discovery (SNMP Switch/Router)	-	-	-	-	

NOTE: - indicates that the feature is not supported on AP or not supported via OV3600's configuration interface.