D-Link DWL-X8630AP Firmware Release Notes



Firmware Version: V4.7.3.2 Published: Oct 30, 2020

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Revision History and System Requirement:

FW Version	Date	Model	HW	MD5 CHECKSUM
V4.7.3.2	30-Oct-2020	DWL-X8630AP	A1	0172ae12ff9a8f2af16baa3dc86ff593

New Features:

Firmware Version	New Features
V4.7.3.2	N/A
V4.7.3.1	Initial Release

Problems Fixed:

	Firmware Version	Problems Fixed
	V4.7.3.2	 Fix - Beacon Interval doesn't change to 200 when number of VAPs is up to 9. (DI20200811000002/HQ20200812000005) Fix the issue of Managed Mode WPA2/WPA3 Personal doesn't work with iOS and many Windows Clients. (DI20200813000001/ HQ20200813000009) Fix - Controller GUI - Radio Operational Status is always DOWN. (DI20200812000004/ HQ20200813000005) DWL-X8630AP WebUI status shows wrong info (80+80/160) when channel bandwidth is 160. (DI20200807000002/ HQ20200807000002) DWL-X8630AP doesn't report any detected neighbor client to its DWC-2000. (DI20200804000002/HQ20200804000006) Doesn't mark CH144 as Radar Detection Enabled. (DI2020073000002/HQ20200730000011) The wireless interfaces won't be up w/ MAC Authentication (DI20200731000002/HQ2020073100006) Fix Managed Mode - MAC authentication Local/Radius fails. (VBG20020168/ VBG20020167) Fix VBG20020142 - RADIUS accounting attribute doesn't have traffic measurement value Fix VBG20040359 issue of "Wireless Multicast Forwarding" rule is incorrect. Fix VBG20020172 - Standalone - Client QoS doesn't work
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	12. Fix SNMP v1/v2 IPv6 trap issue.
	1. DBG20030305 After 5G Mode change to following conditions in GUI, the
	SSID can't displayed.
	2. DBG20030264 Auto channel selection at startup does not work.
	3. DBG20030342 CLI command-set management static-ip/static-mask is not
	working and force restart.
	4. DBG20030340 CLI command-set management dhcp-status is not working
V4.7.3.1	and force restart.
	5. DBG20030313 The channel list is incorrect in most countries.
	6. VBG20020179 Wireless Multicast Forwarding doesn't work
	7. DBG20030483 DUT cannot get ipv6 stateful address from DWC-1000/C1.
	8. DBG20030493 5G setting to WPA3 personal only, AX200 can't link.
	9. VBG20020181 - WDS doesn't work
	10. DBG20050469 WPA3 low throughput issue

Known Issues:

Firmware Version	Issues
V4.7.3.2	1. VBG20020182 - Dynamic VLAN issue
	1. VBG20020168 - Managed Mode - MAC Authentication Local fails
	2. VBG20020167 - Managed Mode - MAC Authentication Radius fails
	 VBG20020142 - RADIUS accounting attribute doesn't have traffic measurement value
V4.7.3.1	4. VBG20020172 - Standalone - Client QoS doesn't work
	5. VBG20020182 - Dynamic VLAN issue
	6. VBG20040359 - Wireless Multicast Forwarding rule is incorrect
	7. SNMP v1/v2 IPv6 trap issue.

CLI Commands

	Command	Action	
	get managed-ap	Get information about switches that can discover and manage the AP.	
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get management	 View the following information about the management interface on the AP: VLAN ID Interface name Static IP address (if DHCP is not used) Static subnet mask IP address Subnet mask MAC address
	• DHCP status
get management dhcp-status	View the connection type.
set management dhcp-status on	Use DHCP as the connection type.
set management dhcp-status off	Use Static IP as the connection type.
get management static-ip	View the static IP address.
get management static-mask	View the subnet address.
get management vlan-id	View management VLAN ID.
set management vlan-id 1~4094	Set management VLAN ID.
reboot	Reboot the system.
factory-reset	Return to factory default setting.
get system led	View system LED status. Status 1: Turned on. Status 0: Turn off.
set system led on set system led off	Turn on system LED. Turn off all system LED. After setting command, need to type the command
save-running	<i>save-running</i> to and then <i>reboot</i> to make the setting effective.

