

Technical Specifications

(Annexure-4)

1	General
a.	Device Interfaces
	802.11n/g/b wireless
	Reset Button
	10/100BaseT PoE Ethernet Port
	Grounding Wire Connector
b.	LED
	Power
c.	Antenna
	2 dBi Antenna
d.	Wireless Frequency
	2.4 GHz to 2.4835 GHz
e.	Maximum Transmit Power Output
	29.55 dBm (901 mW)1
f.	Standards
	IEEE 802.11 b/g/n
	IEEE 802.3u
	IEEE 802.3
	IEEE 802.3af
2	Functionality
a.	Operation Mode
	WDS
	WDS with AP
	Wireless Client
b.	Network Management
	Web Browser Interface
	HTTP, Secure HTTP (HTTPS)
	Telnet, Secure Shell (SSH)
	D-Link Central WiFiManager
	SNMP v1, v2c and v3
	Traffic Control
	AP Array Security
c.	Security
	WPA2-Personal/Enterprise
	WPA-Personal/Enterprise
	WEP 64/128 bit Encryption
	802.1x
	SSID Broadcast Disable
	MAC Address Control
	Network Access Protection
d.	SSID/VLAN
	Support for up to 8 SSIDs/VLANs
3	Physical
a.	Power Input
	48 V, 0.5 A or 802.3af PoE compliant
b.	Temperature
	Operating: -20 to 60 °C (-4 to 140 °F)
	Storage: -20 to 65 °C (-4 to 149 °F)
c.	Humidity
	Operating: 0% to 90% non-condensing
	Storage: 5% to 95% non-condensing
d.	Surge Protection
	4 kV
e.	ESD Protection
	15 kV
f.	Certifications
	CE
	UL
	Wi-Fi Certified
	FCC
	IC