

# **UTM Wireless Protection**

# Get secure and reliable wireless access all over the office

Simplify your wireless networking by using Sophos UTM as a wireless controller to centralize your Wi-Fi management and security. Our access points are automatically set up and configured by the UTM. That means all your wireless clients get complete threat protection too.

# **Highlights**

- Support for the latest high-speed wireless standards including 802 11ac and 802 11n
- Centrally controlled wireless from your UTM
- No local configuration of access points required
- Automated channel optimization for maximum performance
- Complete UTM protection for wireless clients
- Quick voucherbased guest access customizable with your brand
- Choose from a range of access-point models

# Installs fast with automatic setup and configuration

You can set up multiple wireless Access Points (APs) within minutes. They require no local configuration and will simply find the controller, retrieve their IP address via DHCP, and import the configuration. Devices automatically appear in the UTM interface where you can manually activate them.

#### Creates reliable networks for all areas

Our range of access points support different deployment scenarios. They include the desktop AP 15, the ceiling-mounted AP 30, and the dual-band/dual-radio AP 50 and AP 100. The AP 50 can act as a wireless repeater and/or bridge to extend coverage to areas that are hard to reach with wired Ethernet.

#### **Provides guest Wi-Fi and BYOD access**

We give you secure, easy-to-manage guest access out-of-the-box-without extra appliances, licenses or complex configuration. And you can tailor the guest experience to suit your needs. Set bandwidth limits and content filtering as well as customizing the login page and vouchers to strengthen your company brand.

#### Secure wireless and integrated UTM protection

To prevent unauthorized access we use the most advanced encryption and authentication standards available, including WPA2-Enterprise in combination with IEEE 802.1X (RADIUS authentication). And, our APs forward wireless traffic to the UTM, giving wireless clients the same level of security as if they were physically connected to the LAN. You can also choose to authenticate users based on their credentials from any back end server supported by our UTM for greater flexibility and control.

"What I really like about Sophos' integrated wireless protection approach is that it frees our administrators from separately managing an expensive enterprise wireless solution."

Jason Richards, CEO, Vineyard Networks

# **Choose your Access Point**

Our APs are built on the latest enterpriseclass, high-speed wireless chipsets with custom designed antennas, added CPU and memory resources, and hardware accelerated encryption.











**Technical Specifications** 

Sophos Access Points	AP 10	AP 15	AP 30	AP 50	AP 100
Capacity					
	Small offices	SOH0	Ceiling mounted, for larger offices	Dual-band/dual-radio, high-density WLAN environments	Enterprise dual- band/dual-radio
Maximum throughput	150 Mbps	300 Mbps	300 Mbps	300 Mbps	1.3 Gbps + 450 Mbps
Multiple SSIDs	8	8	8	8 per radio (16 in total)	8 per radio (16 in total)
Technical Specification					
LAN interface	1 x 10/100 Base TX	1 x 10/100/1000 Base TX	1 x 10/100 Base TX	1 x 10/100/1000 Base TX	1 x 10/100/1000 Base TX
Supported WLAN Standards	802.11 b/g/n 2.4 GHz	802.11 b/g/n 2.4 GHz	802.11 b/g/n 2.4 GHz	802.11 a/b/g/n 2.4 and 5 GHz	802.11 a/b/g/n/ac 2.4 and 5 GHz
DFS/TPC	-	-	-	-	yes
Power over Ethernet	-	802.3at (PoE+)	802.3af	802.3at (PoE+)	802.3at (PoE+)
Number of antennas	1 external	2 external	2 internal	2 external	3 external
Number of radios	1	1	1	2	2
MIMO capabilities	1x1:1	2x2:2	2x2:2	2x2:2	3x3:3
Power supply	90-240V, 50/60 Hz	90-240V, 50/60 Hz	90-240V, 50/60 Hz	100-240V, 50/60 Hz	100-240V, 50/60 Hz
Power consumption (max.)	8W	2.5W	8W	9.6W	13W
Physical Specification					
Dimensions (WxHxD)	124 x 25 x 96 mm	194 x 32 x 115 mm	120 x 50 x 120 mm	217 x 28 x 139 mm	183 x 36 x 183 mm
Weight	130g	260g	230g	390g	505g
Mounting options	Desktop/wall	Desktop/wall	Desktop/ceiling	Desktop/wall	Desktop/wall
Regulatory compliance					
Certifications	FCC, CE, MIC, VCCI	FCC, CE, SRRC	FCC, CE, MIC, VCCI, NCC	FCC, CE, MIC, VCCI, NCC	FCC, CE
	<b>W</b> iFi <b>802.11n</b>				<b>W</b> iFi <b>802.11</b> ac

# **Sophos UTM certifications**

westcoast lab

Checkmark







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at sophos.com/try-utm

**Required subscriptions** 

Try it now for free

our BasicGuard or FullGuard UTM licenses.

Register for a free 30-day evaluation

UTM Wireless Protection. This is included if you subscribe to

Asia Sales Tel: +65 62244168 Email: salesasia@sophos.com





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