COMMSCOPE VAP 3400

WI-FI TO WI-FI / ETHERNET EXTENDER

The COMMSCOPE VAP3400 will strengthen your set-top portfolio by providing a wireless access bridge solution that delivers whole-home reach and coverage. Our next generation technology allows subscribers easy access to their video content regardless of walls, doors, or other physical structures that may exist.

- Equipped with next-generation wireless video chipset
- True beamforming 4x4 MIMO solution with whole-house rate and reach coverage
- Effortless support for multiple HD and SD streaming in the home at high data rate and larger house coverage
- IEEE 802.11ac standard compliant
- Advanced carrier class home networking features for video distribution
- Full remote management with self-install capabilities
- No subscriber home wiring required
- Secure, reliable, and easy to install

NETWORK INTERFACES	REMOTE MANAGEMENT
1 or 2 RJ45 10/100/1000 Ethernet LAN ports	TR-069 with Annex F and TR-181 and UPnP for RG port forwarding
Wireless Characteristics	LOCAL MANAGEMENT
4x4 MIMO X-Y-Z polarization diversity	WebUI, CLI (Telnet)
IEEE 802.11ac radio	LEDS
Wi-Fi Protected Setup (WPS)	Power (Front)
802.11e power saving mode	Wireless Signal Quality (Front)
Automatic Power Control	WPS (AP/STA) (Front)
Dynamic TX power saving mode	Ethernet Link (rear panel)
WIRELESS OPERATING CHANNELS	REGULATORY CERTIFICATION
5 GHz UNII bands (5.15-5.35 GHz, 5.470-5.725 GHz and 5.725 –5.850 GHz bands)	Wi-Fi Alliance certified
20, 40 and 80MHz channels supported	CE mark
QUALITY OF SERVICE & TRAFFIC MANAGEMENT	RoHS-compliant
IGMPv3 Snooping	Code of Conduct compliant (CoC)
Wi-Fi Multimedia(WMM)	
IEEE 802.1p (Diff-Serv), IEEE 802.1q VLANs	OPERATING ENVIRONMENT
WIRELESS SECURITY	Operating Temperature 0º to +40ºC
WPA Encryption	Storage Temperature -40º to +60ºC
TKIPWPA2 Encryption 802.11i	Relative Humidity 8% to 95%; Non-Condensing
DEVICE MANAGEMENT	FCC Section 255 compliant
Password-protected access	PHYSICALSPECIFICATIONS
Statistics logging and reporting	145mm x 119.4mm x 67.4mm (5.7" x 4.7" x 2.7")