BUSINESS PRO WIRELESS ACCESS POINT

Transformyx Wireless Access Points increase speed and user capacity and is ideal for large offices, schools, and hospitality guest Wi-Fi access leveraging increased throughput and performance to support the latest 11ac mobile devices. The AP is operated with a centralized controller but can also can work independently.. Our AP software is based on the OpenWRT program and updated through U -BOOT technology. When a new version comes out, you can refresh the firmware on the original basis. The AP doesn't support multiple VLANs but you can use AC to configure one VLAN.

PRODUCT HIGHLIGHTS:

Superior Wireless Coverage – supports up to 160 terminal devices simultaneously

Dual Radio Concurrent – Band steering shifts dual band clients to 5 GHz

Seamless Roaming – Move freely without losing connectivity

Flexible deployment – Connect via power adapter or PoE switch

Centralized Management –reduce management and troubleshooting time

MODEL COMPARISON:

Dimensions	Ø205 x 38.5 mm	220 x 220 x 45 mm	220 x 220 x 45 mm
Environment	Indoor	Indoor	Indoor
2.4 GHZ Speed	300 Mbps	300 Mbps	450 Mbps
5 GHZ Speed	–	867 Mbps	1300 Mbps
POE Mode	802.3 at POE	802.3 at POE	802.3 at POE
Ports	(2) 10/100 Ethernet	(2) 10/100 Ethernet	(21) 10/100/100 Ethernet

GIGABIT AC CONTROLLER

Transformyx' access controller is equipped with large capacity and high performance for access points. Ideal for use in to single location offices, campus environments, and large-scale, connected global enterprises. This Access Controller can manage 20 APs and support 200 people online at the same time. Each controller possesses a firewall to ensure safe operation of the device. Dynamic energy management reduces total power consumption while providing even higher performance and lower power consumption when coupled with an intelligent device management system. This controller supports one VLAN configuration

PRODUCT HIGHLIGHTS:

Network Core – configured with 5 ports of Gigabit Ethernet capable of 100Mbps or 1000Mbps

Plug and Play Management – Automatically discover APs in the network and provide group partition function

Multi-WAN Access – Enable alternate routes, achieve intelligent distribution, and gain access to different operators simultaneously

Flow Control – detect the speed of broadband without configuration and automatically allocate bandwidth, prioritizing urgent network behavior

SPECIFICATIONS:

WAN Port	1x1000Mbps	LAN Port	1x1000Mbps
WAN/LAN Port	3x1000Mbps	Console Port	1
USB2.0 Port	1	USB3.0 Port	1
Power Port	1	Mounting	Desktop/Wallmounted
Chipset	MT7621	CPU	880MHz
Power	100-240V AC	Power Consumption	10W
Maximum Number of Managed APs	128	Maximum Number of Access Users	60
Material	Iron		