Draytek Vigor AP700 Wireless 802.11n Access Point, Bridge and Repeater

Product Name: Draytek Vigor AP700 Wireless 802.11n Access Point, Bridge and Repeater

Manufacturer: -

Model Number: AP700

Draytek Vigor AP-700 Wireless 802.11n Access Point, Bridge and Repeater

Please Note: The   Draytek Vigor AP-700 has been discontinued. For an alternative, we recommend the Draytek Vigor AP-710.

The DrayTek Vigor AP-700 is a standalone wireless access point, ideal   for adding wireless connectivity to an existing LAN, or for expanding   the range of an existing wireless LAN by using the WDS features.

Draytek Vigor AP-700 Key Features

ï¿½ 802.11n
ï¿½ Wireless Encryption : WEP, WPA, WPA2
ï¿½ 802/11b/g Backward Compatible
ï¿½ Repeater/Bridge/Access Point/Station Modes
ï¿½ Up to four distinct SSIDs (for VLANs)
ï¿½ MAC Address Filtering
ï¿½ Radius User/WPA Authentication
ï¿½ 802.1x User Authentication
ï¿½ WDS (Wireless Distribution System)
ï¿½ WMM (Wireless MultiMedia)
ï¿½ WPS - WiFi Protected Setup
ï¿½ Built-in Site Surveyor

As an access point, the AP-700 connects to your existing ethernet switch and wireless users (with laptops or other WiFi devices) can then connect to your LAN. You can restrict access to specific devices by locking in their hardware 'MAC address' and if you have a radius server, user access can be further limited requiring unique login using 802.1x authentication (MD5/PEAP mode).Where you wish to provide wireless access over a larger area, or throughout a larger building, you could install several AP-700's, each wired back to your central network.

Draytek Vigor AP-700 - Technical Specifications

General Features

ï¿½ IEEE 802.11n / g / b
ï¿½ Band : 2.4Ghz
ï¿½ LAN Interface : 1 x 10/100 port Ethernet, RJ45
ï¿½ Frequency Band 2.4 GHz
ï¿½ Wireless Encryption : 64/128 bits WEP, WPA, WPA2 Encryption
ï¿½ User Authentication : 802.1x (Requires Radius Server) (MD5/PEAP Modes)
ï¿½ Repeater/Bridge/Access Point/Station Modes
ï¿½ Up to four distinct SSIDs (for VLANs)
ï¿½ MAC Address Filtering
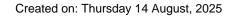ï¿½ WDS (Wireless Distribution System)
ï¿½ WMM (Wireless MultiMedia)
ï¿½ WPS - WiFi Protected Setup
ï¿½ Wireless Transmit Power : Max 18 ± 1dBm
ï¿½ Temperature Operation : 0° C to 40° C
ï¿½ Humidity: 10% to 90 % (Non-condensing)
ï¿½ Physical Dimensions: 30 (H) x 127 (W) x 96 (D) mm

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ï¿½ Weight : 0.170kg (main unit, including Aerials)
ï¿½ Wall Mountable
ï¿½ Power 12VDC via AC/DC PSU (supplied)
ï¿½ Warranty : 1 Year Limited RTB

Please Enquire