

Code: AC12

ROUTER **AC12** 2.4 GHz, 5 GHz, 300 Mbps + 867 Mbps DAHUA

With 867 Mbps wireless speeds over the crystal clear 5 GHz band and 300 Mbps over the 2.4 GHz band, AC12 offers you the flexibility of 2 dedicated networks and ensures amazing wireless performance. Simple tasks such as sending e-mails or web browsing can be handled by the 2.4 GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5 GHz band - all at the same time.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes. 4 external antennas provide stable omnidirectional signal and superior wireless coverage.



Frequency range:	2.4 GHz, 5 GHz ,
Antenna type:	4 x Omnidirectional antenna 5 dBi - Integrated, 2x2 MU-MIMO
Standards:	IEEE 802.11 b/g/n @ 2.4 GHz , IEEE 802.11 a/b/g/n/ac @ 5 GHz
Baud rates:	300 Mbps + 867 Mbps
LAN ports:	1 x 10/100/1000 Mbps - WAN 3 x 10/100/1000 Mbps - LAN
LED indicators:	Power
Receiver sensitivity:	2.4 GHz : • 11n HT20 MCS0 : -95 dBm • 11n HT20 MCS7 : -75 dBm • 11n HT40 MCS0 : -92 dBm • 11n HT40 MCS7 : -72 dBm 5 GHz : • 11ac VHT80 MCS0 : -89 dBm • 11ac VHT80 MCS9 : -62 dBm
DDNS:	✓
DHCP server:	✓



DATA SHEET

Firmware update:	✓
Protections:	WPA/WPA2, WEP 64/128-bit
Management interface:	Web browser ; WiLynk application
Operation modes:	Router
Transmitter power:	< 20 dBm ± 2 dBm
Power supply:	12 V DC / 1 A (power adapter included)
Main features:	• WPS/RESET button • The WPS function allows to easy establish an encrypted connection • Built-in 3-port switch • WAN : Fixed, or dynamic IP address, PPPoE • DHCP : DHCP server, DHCP client list, address reservation • Guest Network - a separate and secure network for guests • parental control • NAT : Port forwarding, Port Triggering, UPnP, DMZ • OFDMA • QoS - mechanisms, which provide the high quality of transmission • VPN networks: PPTP, L2TP, OpenVPN, WireGuard, IPSec, Zerotier • Access control • Remote management • VLAN
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	0 % ... 90 % (non-condensing)
Weight:	0.22 kg
Dimensions:	222 x 148 x 189 mm
Manufacturer / Brand:	DAHUA
Guarantee:	2 years