

# REPOTEC

## Wireless Access Point N300

- ✓ Access point wireless 300Mbps
- ✓ Functie Router Wireless
- ✓ Universal Repeater
- ✓ Functii Multi-management
- ✓ Suporta WPA-PSK/WPA2-PSK,WPA/WPA2,64/128/152 WEP
- ✓ Suporta Port Mapping, DMZ Host, Statics Routing, DDNS,UPNP
- ✓ Alimentare DC 5V 1A (inclusa) sau POE

### Hardware

MCU Chipset MT7620N  
Wi-Fi Power 100mW  
RF 2T2R  
64MB RAM  
Flash 8MB(Max.16MB)

#### Interface:

1\* RJ-45 10/100Mbps / PoE input  
1\* Reset button  
1\* Power DC Jack  
Power DC 5V 1A & PoE 48V  
Antenna Internal 3dBi Omni gain antenna x 2

#### Power Consumption:

5Watts (Max.)  
Dimension 120 x 45mm

### Wireless

Standard IEEE 802.11g, IEEE 802.11b, IEEE 802.11n

#### Speed:

11b: 1/2/5.5/11Mbps  
11g: 6/9/12/18/24/36/48/54Mbps  
11n: Up to 300Mbps  
Frequency 2.4~2.4835GHz  
Security WPA-PSK/WPA2-PSK,WPA/WPA2,64/128/152 WEP  
Channel 1 ~ 13

### Software

Woke Mode Access Point/AP Client/Gateway

#### Wireless Function:

Auto-Channel selection  
Distance Control (802.1x Ack timeout)  
Multiple SSID (4 SSID)  
WDS AP / WDS Bridge  
BSSID

#### Security:

WEP Encryption-64/128/152 bit  
WPA/WPA2 Personal (WPA-PSK using TKIP or AES)  
WPA/WPA2 Enterprise (WPA-EAP using TKIP)  
Hide SSID  
MAC/IP Address &URL filtering  
Wireless STA (Client) connected list  
DHCP DHCP Server, DHCP Client  
Network Port Mapping, DMZ Host, Statics Routing, DDNS,UPNP  
Firewall IP Address/Port/MAC/URL Filter, ANI-DoS