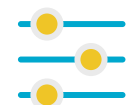# comnect.

N300 Wireless Router

WR623R

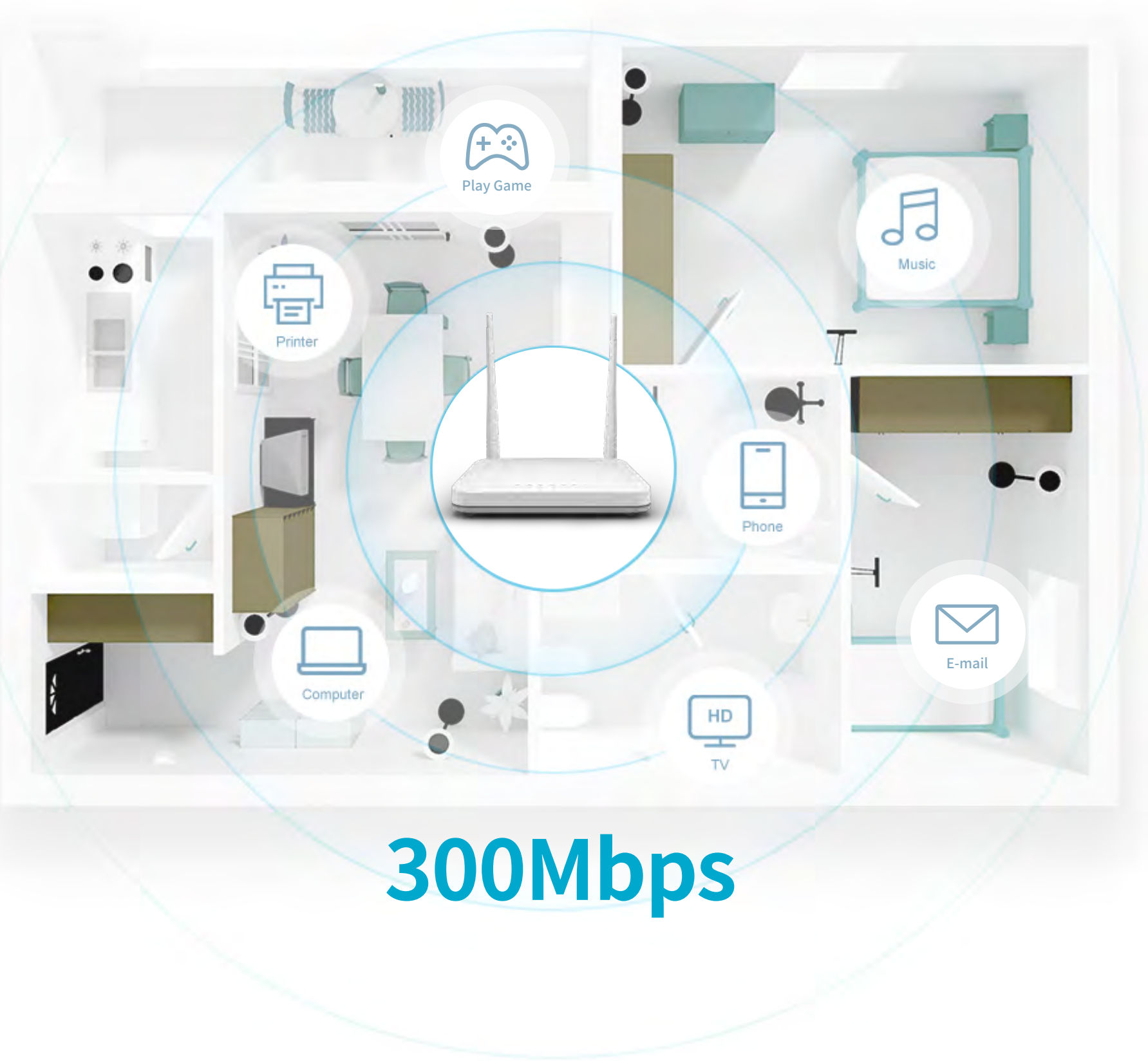300Mbps   Qos   Parental Control   Guest Network

Shenzhen Comnect Technology Co., Ltd

300Mbps Wireless for Home Entertainment

Supports wireless N speed up to 300Mbps, ideal for various home entertainment such as Internet surfing, HD video streaming and online gaming.

External antennas provides better coverage.

Two external antennas and high-powered amplifiers ensure continuous Wi-Fi signal while boosting wide-spread coverage.

Play Game

Music

Printer

Phone

Computer

E-mail

HD
TV

300Mbps

Easy Setup and
Device Management

Easy Setup Assistant provides quick & hassle-free installation and convenient device management with user-friendly UI.

QoS

Priorltizes network traffic by assigning bandwidth classes,ensuring reliability of essential services, and effectively avoiding network congestion.

Parental Control

Allows you to manage network usage and access for everyone on your account, protecting your children from inappropriate online activities.

Guest Network

Guest Network function provides secure access for guests to sharing your Wi-Fi network. Easy sharing, no worry about your private network.

comnect.

WR623R
N300 Wireless Router

Specifications

General

- **Wireless Standards:** IEEE802.11b/g/n,2.4GHz
- **Signal Rate:** 2.4GHz:Up to 300Mbps
- **Operation Frequency:** 2.4GHz
- **Wireless Security:** WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption

Hardware

- **Interfaces:** 1 x 10/100Mbps WAN Port, 3 x 10/100Mbps LAN Port
- **Buttons:** WPS Button, Reset Button
- **Power Supply:** DC 12V 0.5A
- **Antenna:** 2 x 5dBi external antennas
- **Dimensions (W X D X H):** 150 x 104 x 30mm

RESET/WPS   LAN   WAN   POWER

Specifications

Software Features

- **WAN Type:** Dynamic IP/Static IP/PPPoE
- **DHCP:** Server, Client, DHCP Client List, Address Reservation
- **Quality of Service:** Download / Upload Speed control
- **Port Forwarding:** Virtual Server, Port Triggering, UPnP, DMZ
- **VPN Pass-Through:** PPTP, L2TP
- **Access Control:** Parental Control, Host List, Access Schedule, Rule Management
- **Firewall Security:**

  MAC Address Filter

  IP and MAC Address Binding
- **Management:** Access Control, Local Management, Remote Management, TR069
- **Internet Protocol:** IPv4, IPv6, IPv4/IPv6

Environment

- **Operating Temperature:** 0°C~40°C (32°F~104°F)
- **Storage Temperature:** -40°C~70°C (-40°F~158°F)
- **Relative Humidity:** 10%~90%, non-condensing
- **Storage Humidity:** 5%~95%, non-condensing

Package Contents

- 1 x Wireless Router
- 1 x Quick Installation Guide
- 1 x Power Adapter

Certifications

- CE, RoHS