

Operation Description:

The Cisco® Model DPC3939 DOCSIS 3.0 8x4 Wireless Residential Voice Gateway (DPC3939) is an advanced, high-performance home gateway that combines gigabit Ethernet, Voice over IP (VoIP), router, and wireless access point technologies in a single device to provide a cost-effective voice and networking solution for Connected Home and Managed Home experiences. Benefits and features provided include:

DOCSIS 3.0 Cable Modem

- Eight bonded downstream channels with a total throughput in excess of 300 Mbps

- Compliant with DOCSIS 3.0, 2.0, 1.1, and 1.0 standards to deliver high-end performance and reliability

- Enhanced packet processing technology to maximize performance

Connections

MoCA

- Multimedia over Coax Alliance (MoCA) networking over coaxial cable in the home

Ethernet Connections

- Four 10/100/1000BASE-T Ethernet ports to provide wired connectivity

- High-performance broadband Internet connectivity to energize your online experience

Phone

- Two ATA Ports with SIP Client support

- Supports separate phone numbers on each port

USB

- Dual universal serial bus (USB) host support (contact your service provider for more information)

2.4GHz and 5GHz Wireless

- WPS, including a push-button switch to activate WPS for simplified and secure wireless setup

DECT

- Advanced DECT base station functionality.