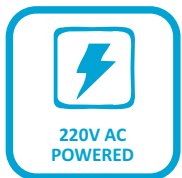


C2C-AGS-100U



IP AUDIO GATEWAY EMBEDDED WITH SOFTWARE

Click2Connect IP Audio Gateway is embedded with specifically designed software to control the IP Speakers, IP Phone, Intercom, Emergency Call Boxes or unified communication solutions. The backbone is designed and tested 24*7 in extreme industrial environments for rugged usage. The operating system is designed-on UNIX platform to work seamlessly for virus free and crash free usage.

Application Scenarios



Park



Campus



Shopping Centers



Train/Bus
Stations



Airports



Schools



Residential
Buildings



Retail Shops



Restaurants



Office
Buildings



Warehouses



Hotels



Software Dashboard Features

Laptop/Desktop
Announcement



Communication With
Mobile App



Zone Wise
Announcement



Realtime
Speaker Status



Schedule
Announcement



Integration with
CCTV



Remote Volume
Control



Realtime
Tracking





Schematic Diagram

*Click2Connect
IP Audio Gateway Embedded with Software*

Click2Connect Announcement console

Wall Mount IP Speakers



Network Cable



Switch

IP Ceiling Speakers



Network Cable



Network Cable



Switch

IP Horn speakers



Network Cable



Network Cable



Switch

IP Horn speakers



Network Cable

Network Cable / Fiber optic Cable

Network Cable / Fiber optic Cable

Specifications:

Hardware

CPU	3.4 Ghz Intel Processor
RAM	16GB DDR4
Storage	256GB SSD
Ethernet Interface	1 x 10/100/1000Mbps
USB Interface	1xUSB3.0 + 1xUSB2.0
Dimension	W430*D350*H89mm
Weight	5.00KG
Rate power	220-240V/50Hz

System

Endpoints	100
Announcement Group	Unlimited
Playlists	Unlimited
Music Files	Unlimited
Clint Operators	Unlimited

Audio

Audio codecs:	G.722, G.711 A-law, G.711 U-law, Opus
Audio streaming:	MP3 sampling rate 8 – 48KHz, bit rate 64 – 320kbps, mono or Stereo

Network

Interface:	RJ45 10BASE-T/100BASE-TX
Protocols:	SIP(RFC3261), HTTP, TCP/IP, SSL, DNS, SNTP, NTP, RTSP, RTP, RTCP, TCP, UDP, MQTT, ICMP, DHCP, ARP, SSH

Environmental

Installation environment:	Indoor
Operating temperature:	-10°C - 70°C

