

TCM-640CS-P

40W ACTIVE POE+ COLUMN SIP-SPEAKER

Auto-provisioning through IP-INTEGRA SIP-server saves time, especially in the case of large-scale installations. The module can easily be integrated with 3rd party SIP systems through WEB interface

Features:

TCM-C61SIP-P is an active PoE + SIP-speaker able to connect to any SIP-server as standard SIP-client and get a phone call as standard SIP-extension. Simple installation and setup.

Audio files and voice messages can be streamed live or uploaded to device to play them later or periodically from built- in timer/scheduler.

- 5" Full Range Speaker Unit
- User-friendly WEB interface for Remote Setup
- Fitted with a 5" Twin Cone Driver Unit
- · Designed for wide response (music and speech)
- · Self-diagnosing and reporting through e-mail
- 10W Additional Output for connecting an extra Passive Speaker
- Secure Flush Mount Installation

Frequency Response:



Distributed by



TCM-640CS-P

Specifications

HARDWARE	
Ethernet connector	1x RJ 45
Power Options	PoE and/or external PS 5V/1.5A DC
PoE	IEEE 802.3at
Power Consumption	Idle: 1.8W / Max: 20W (Volume dependant)
CPU	Allwinner H2+, Quad-core Cortex A-7
NETWORKING AND PROTOCOLS	
Protocols	IPv4 (with DiffServ), SIP, TCP, UDP,
	HTTP, RTP, DHCP, SNMP, NTP
LAN Protocols	PoE (802.3at) Network Access Control (802.1x)
	HTTP (Web Configuration) DHCP and
Management and operation	Static IP, Remote Software upgrade,
	Centralized monitoring
	RFC3261 (SIP Base Standard),
SIP Support	RFC3515 (SIP Refer), RFC2976 (SIP Info), SIP
	using TLS, RFC5630 SIPS Uri scheme
DTMF Support	RFC2833, 2976 (SIP Info)
OTHER SPECIFICATIONS	
Input	1x I/O PIN
Output	5V DC and 12V DC 3x Open-Controller @ 2A,
Microphone	up to 15V (LED RGB Button drive)
	1 On-board connector
SPEAKER SPECIFICATION	
Rated Power	15 W
Impedance	8 Ω
SPL (1W/1m)	92 dB ± 3 dB
MAX SPL (Rated W/1m)	105 dB
Frequency range (-10dB)	90 Hz to 20 kHz
Operating temperature	-20°C to +70°C
Power Selection	PoE+
Material	Housing: PVC and Aluminium
Colour and Finish	White
Cut-out size	Ø = 210 mm
Dimensions	$\emptyset = 240 \text{ mm}, h = 155 \text{ mm}$
Net Weight	2kg
Mounting	Flush mount with Dog ears
	DIMENSION

DIMENSION

