CONTROLLER

TCH-2MXH | 51660

Features

IP controller, up to 80 endpoints

Available to administer a large number of the Jacques system software modules & interfaces

Facilitates almost all core functions of the Jacques IP Communication System

Supports high definition audio

Fanless and low power consumption

SATA hard drive

Package Contents

1 x 4 Ω, 1 W RMS (power rating)

2.5 W, 72 Hz – 15.4 kHz (output circuit frequency response -3 dB)

88 dBSPL @ 1 m (3.28 ft) 0 dBFS 1 kHz (non-clipped) sine wave signal

Optional Software Packages

Intercom Report Server

High Level Interface

Event Controller

Voice Annunciatr

High Availablility PAckage

DAR

SIP Proxy

Specifications

Endpoints Supported	<80*
CPU	Intel Atom D525 1.8 GHz, 64-bit, dual core with hyper-threading
Chipset	Intel D525 + ICH8M
RAM	2 GB DDR 3
Storage	500 GB HDD
Power Input	2 way 5.08 mm pluggable screw terminal block or 2.5/5.5 mm jack (12 – 24) V d.c.
Power Consumption	45 W max. (23 W standby)
Operating Temperature	(0 - 50) °C (32 - 122) °F
Operating Humidity	(5 - 95) % (non-condensing)
Indicators	Front: LAN 1 & 2 link and activity, power and HDDRear: LAN 1 & 2 link and activity
Connectors	2 x LAN (1 GB), 6 x USB 2.0, 2 x audio (mic in, line out), VGA, 4 x RS-232, PS/2 mouse/keyboard, DC IN (terminal block, 2.5/5.5 mm jack)
Compliance	CE, FCC, RoHS
Dimensions (WxHxD)	203 mm x 55 mm x 155 mm (7.99 in x 2.16 in x 6.10 in)
Weight	1.7 kg (3.74 lb)
Environment	Indoor use only
Mounting Options	2RU rack mounting kit

Dependent on server configuration and network bandwidth