

# 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 solid state drive

## Package Contents

	TCH-2MXH controller
	Power cable (IEC 60320) C5
	JELinux Software operating system to support Jacques software

## Optional Software Packages

	Intercom Report Server
	High Level Interface
	Event Controller
	Voice Annunciator
	High Availability Package
	DAR
	SIP Proxy
	Jacques Announcement Scheduling Software

## Specifications

Endpoints Supported	<80*
CPU	Intel BayTrail Celeron J1900 2.0 GHz, 64-bit, quad core
RAM	4 GB DDR 3L
Storage	500 GB SSD, 870 EVO SATA III
Power Input	2 way 5.08 mm (0.2 in) pluggable screw terminal block (12 – 24) V d.c.
Power Consumption	45 W max. (23 W standby)
Rated Current	50VA Max
Operating Temperature	(-20 - 65) °C (-4 - 149) °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), 4 x USB 2.0, 2 x audio (mic in, line out), VGA, HD, 4 x RS-232, DC IN (terminal block)
Compliance	CE, FCC, RoHS
Dimensions (WxHxD)	203 mm x 55 mm x 148 mm (7.99 in x 2.16 in x 5.83 in)
Weight	1.7 kg (3.74 lb)
Environment	Indoor use only
Mounting Options	2RU rack mounting kit