



AGEND SERIES DIGITAL & MODULAR PUBLIC ADDRESS SYSTEM

by  **Protectwell®**

SCMEXTOUCH NETWORK CONSOLE

- Innovative appearance with 7 inch touch screen and built in graphic user interface
- With adjustable 4 pins microphone inputs available for live paging in all zones, specific zones or point-to-point endpoints
- Built-in monitoring loudspeaker to support inter-communication and real-time supervision
- With 1 USB port and SD card slot
- Support standard SIP protocol which can be integrated in SIP server



Product Description

Live Paging

SCMEXTOUCH provides microphone inputs (compatible to both gooseneck MIC or PTT MIC) to proceed live paging. Uncompressed audio with 48 kHz 24bit sampling rate is applied for live paging. With high quality audio reproduction, the audio latency can also achieve <20 ms.

Inter-Communication

Totally 20 network consoles can be networked in AGEND system. Between SCMs, it supports inter-communication via gooseneck microphone and built-in monitor loudspeaker (1.5W). The SCM can also be networked to SIP server and achieve call with SIP phones. The system supports conference mode with up to 5 SCMs sync in an audio group.

Touch Screen Control

Built - in with horizontal 7 inch touch screen, user can deliver controls, deliver audio tasks, volume adjustment, audio monitoring and inter-communication via well designed graphic user interface. Through the GUI, it can support also indication of faults and status and configuration of the device in terms of IP settings, etc.



Installation

SCM supports wall mount, desktop and in-wall installation. The SCM can also be install into a rack mount chamber made of metal (6 U height) for compact rack building. As long as there's network facility, the SCM can be networked in the AGEND network.



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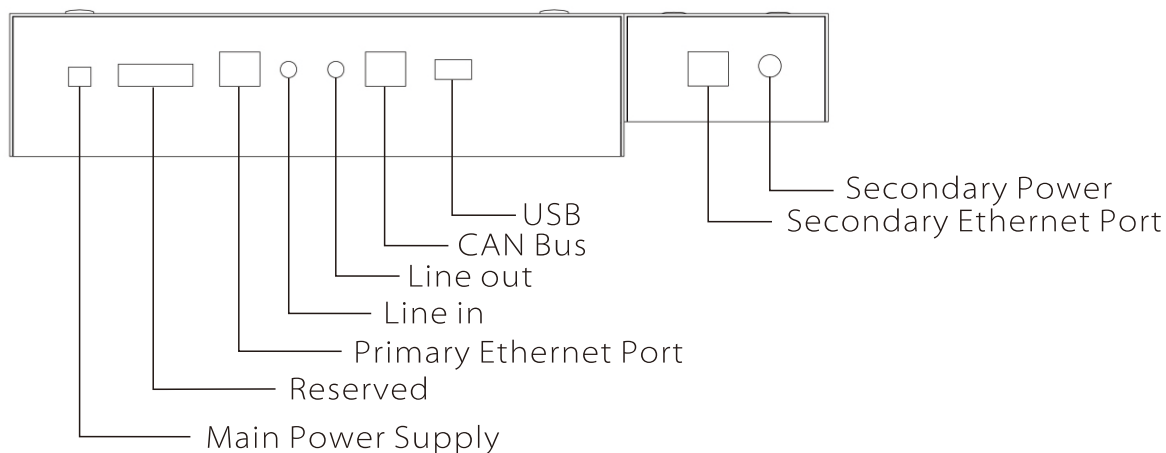
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Current Version: V 1.0.1

Product Specification



Power Supply	24V DC
Power Consumption	< 10W
Inputs / Outputs	Inputs: 1 x Audio Input [0.775V / 1V RMS] / 1 x USB (USB 2.0) Outputs: 1 x Dataport Interface (pogo pin x 24) / 1 x Audio Output [1V RMS]
Network Interface	1 x RJ45 (Adaptive 100 mbps/1000 mbps) / TCP、UDP、SIP
Indication	1 x POWER 1 x FAULT 1 x COM
Touch Screen	7 inch
Sampling Rate	8kHz ~ 48kHz, 16bit / WAV 24 bit
SNR	> 90 dB / 20Hz-20KHz
Product Dimension	360mm * 50mm * 170mm (W/H/D)
Working Temperature	-5 °C - +55°C
Storage Temperature	-20 °C - +70°C
Humidity	< 90%