Unlimited **output area!!**

PX-8000 Family

8X8^N Audio Matrix Controller **PX-8000**

Remote Mic Station **RM-8000**

Remote Wall Controller With Audio input **LM-8000**

Everyone can listen to music and broadcast at anywhere

- More than 2unit are linkable via D-sub 25pin : 8x8^N Audio Matrix
- BGM Input Level LED / Output Level Meter (5 LEDs)
- Pre/Post chime is available for RM & Paging MIC broadcasting
  (Paging MIC>Inernal IC>Remote MIC (RM1>RM2,3,4)>Wall>BGM)
- Priority on broadcasting (Paging MIC > Internal IC > Remote MIC > Wall > BGM)
- Built-in monitor speaker (1W@8Ω)
- Built-in memory for recording announcement
- Phantom power for condenser Paging Mic
- Max 4 Remote MIC Station(RM-8000) / 8 LM-8000 connecting available
- Self-broadcasting is available in local area using LM-8000
- BGM selection / Volume control is available in local area using LM-8000
- Free voltage via SMPS (AC120V~240V/50~60HZ)
- Oneshot selection key (BGM ALL) for BGM broadcasting in all area
- Auto address allocation for RM-8000/LM-8000

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Unlimited output area!!

PX-8000 Family

PX-8000 8x8^N Audio Matrix Controller

Audio Input
- BGM ·································· −10dB(Unbalanced)
- Paging MIC ················· −50dB (Balanced)
- Audio Output ··············· 0dB (Balanced)

Digital Record Playback
- Sampling Frequency ······ 8kHz
- Recording Duration ······ 30sec

- Power source ·············· AC 120V ~ 240V
- Power Consumption ····· 50W

Tone Control
- Tone Control(Paging MIC) ±10dB @ 100Hz / 10kHz
- Tone Control(Audio Out) ±12dB @ 100Hz / 10kHz

- Total Harmonic Distortion Normally 0.02%(20kHz LPF)
- Signal to Noise Ratio ······ over than 75dB(20kHz LPF)

Priority Control (5 steps)
- Paging MIC > DRP > Remote MIC > Wall BGM(MIC) > Main BGM

- Weight ··························· 8.5kg
- Size ···························· 482(W)x380(H)x132(D)mm

RM-8000 Remote Mic Station

- MIC Input ···················· −50dB(Balanced)
- Audio Output ················ 0dB(Balanced)

- Weight ························· 1.45kg
- Size ·························· 200(W)x206(H)x70(D)mm

LM-8000 Remote Wall Controller With Audio input

- MIC Input ···················· −50dB(Balanced)
- Audio Intput ················· −10dB(Balanced)
- Audio Output ·············· 0dB(Balanced)

- Weight ·························· 125g
- Size ·························· 70(W)x1114(H)x60(D)mm

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RoHS Compliant

RoHS compliant

RoHS(Restriction of Hazardous Substances) : The RoHS Directive stands for "the restriction of the use of certain hazardous substances in electrical and electronic equipment". This Directive bans the placing on the EU market of new electrical and electronic equipment containing more than agreed levels of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) flame retardants.