

# VOXPRIME

The Telephone Paging Specialists

## VOX-200 SIP

Wall Mount SIP-Enabled 70V

Telephone Paging

Amplifier – 200W



## DESCRIPTION

The VOX-200 SIP is the first SIP-ENABLED Telephone Paging Amplifier of its kind.

Combining legacy analog amplifier technology with state-of-the-art SIP Technology allows a new array of capabilities and eliminates the need for legacy external SIP Paging Adapters therefore reducing the cost and complexity of any installation.

## AMPLIFIER FEATURES

|                                               |                                            |
|-----------------------------------------------|--------------------------------------------|
| Built-In Night Ringer                         | Output fully short circuit protected       |
| Music Input (RCA or Screw Terminal)           | Thermal and electronic overload protection |
| 200W RMS                                      | Wall Mount & Rack Mount installation       |
| 70V / 25V Output Selection                    | Heavy Duty Design                          |
| VOX with sensitivity level Control            | Made in Canada                             |
| Volume, Bass & Treble level controls          | 5 Years Warranty                           |
| Separate level controls for Music & Telephone | UL/CSA Listed                              |
| Peak Level Indicator                          |                                            |

# AMPLIFIER SPECIFICATIONS

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|                        |                                                                           |
|------------------------|---------------------------------------------------------------------------|
| Power Output:          | 200 watt RMS                                                              |
| Distortion:            | Less than 1%                                                              |
| Frequency Response:    | $\pm 3$ dB, 100 $\approx$ 20,000Hz                                        |
| Sensitivity:           | TEL: 150mV; MUSIC: 100mV                                                  |
| Inputs:                | TEL: 600 $\Omega$ balanced line, transformer-isolated                     |
|                        | MUSIC: 10k $\Omega$ unbalanced, Hi-Z source, RCA jacks or screw terminals |
|                        | MUSIC MUTE: Mutes music when shorted                                      |
|                        | CONTACT RING: Triggers night ringer when shorted                          |
|                        | TEL RING: Triggers night ringer in response to 90V ring signal            |
| Indicators & Controls: | POWER, PEAK LEVEL AND FAULT LED indicators. MUSIC VOLUME, MUSIC BASS,     |
|                        | MUSIC TREBLE, TEL VOLUME, TEL BASS, TEL TREBLE, VOX, NIGHT RINGER         |
| Outputs:               | OUTPUT (70/25V RMS)                                                       |
| Overload Protection:   | Thermal and electronic protection with a 4A, 120V $\sim$ slow blow fuse   |
| Power Source:          | 120V AC, 60Hz                                                             |
| Power Consumption:     | 420 watts                                                                 |
| Finish:                | Black powder paint with silver and red lettering                          |
| Dimensions:            | 14- $\frac{1}{4}$ " W x 8- $\frac{3}{8}$ " H x 2- $\frac{3}{4}$ " D       |
| Weight:                | 15 lbs                                                                    |
| Environment:           | Indoor                                                                    |

## SIP FEATURES

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|-----------------------------------------------------------|--------------------------------------------------------------------|
| SIP Extension for Page Port                               | 1 Programmable Trigger Inputs                                      |
| SIP Extension for Night Ringer                            | Time Synchronization over Internet                                 |
| SIP compatibility with all leading UC vendors             | Web Based Interface for Remote Access & Configuration              |
| Multicast receive or broadcast capability                 | Remote Upload of Songs, Tones & Messages                           |
| Scheduler (automated bells, tones, announcements & music) | Internal 6GB of flash memory available for audio files             |
| Internet Radio                                            | Internet Remote Management using the VOXPRIME Media Cloud Services |

## SIP SPECIFICATIONS

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|--------------------------|----------------------------------------------------------------------------------------------|
| Processor:               | Linux ARM 11, 32 bits processor (1 GHz) 8 GB of Flash memory, 6 GB available for audio files |
| Supported Audio Formats: | .mp3, .wav, .raw, .wma, .ogg, .voc, .vox, .flac, .aiff, .aif, .aifc, .snd, .3ga, .m4a, .amr  |
| Trigger Input:           | Normally open or normally closed dry contact supervision.                                    |
| Configuration:           | Web interface                                                                                |

## OPTIONAL ACCESSORIES

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VOX-RMK - Amplifier Rack Mount Kit - 5RU

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Specifications subject to change without notice.