

GN Netcom



Introducing the world's first multipurpose, multi-brand amplifier: the GN 8000-MPA. The GN 8000-MPA not only works with just about any phone with a modular connector, it's also the only amp that can be used with GN Netcom, UNEX and ACS brand headsets!

Everything about the GN 8000-MPA showcases GN Netcom's technology leadership. With advanced features like Voice Switching to reduce background noise. Voice Compression for a consistent, user-friendly volume level and top-of-the-line hearing protection. Our exclusive, user-selectable battery-save feature. Plus an efficiency-enhancing online indicator option that conveniently doubles as a headset stand.

Yet for all these advances, the GN 8000-MPA is easy to set up and use. No matter what kind of headset you use, GN Netcom, UNEX or ACS!

- **One amplifier for multiple headset brands**
- **Universal telephone compatibility**
- **Advanced hearing protection**
- **Headset/handset switch**
- **Sliding volume control and clickless mute switch**



GN 8000-MPA

THE FIRST MULTIPURPOSE, MULTI-BRAND AMPLIFIER.

The GN 8000-MPA is designed to work with any GN Netcom, ACS or UNEX brand headset. For high-volume call center use, we recommend using the following models:

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GN 2110-ST

GN 2100 SoundTube™ headsets use Acoustic Transmission Tube (ATL) technology, for high quality sound. Also available in binaural (GN 2115-ST).



GN 2220

GN 2200 Omega™ headsets deliver professional performance at a surprising price. Also available in binaural (GN 2225).



ADP-II

The ADDvantage Plus has become the call center standard, with its combination of great sound, lasting comfort and exceptional durability. Also available in monaural (ADP-I).



405-FLEX-SF

The Profile SureFit™ gives you three models (405, 405-FLEX and 405-UNC) to choose from, each with three interchangeable wearing styles—flexible earhook, earloop and headband.

ACS



OM

Orator's unique ergonomic design features—like self-positioning ball joint receivers and swing-away mic boom—maximize form, fit and function. Also available in binaural (OB).



ST

Stratus Ultra delivers convenience, clarity and cost-effectiveness—and convertible comfort that lets you switch from headband to ear capsule, in a snap.

UNEX



F-100

FlexPro's unbeatable sound, durability and comfort make it the undisputed headset champion of the world. Also available in binaural (F-200).



OPT-2N

Optima is the incredibly affordable headset with great sound, great looks and a light, low-profile design. Also available in monaural (OPT-1N).

Transmit Specifications

Normal Output:	-13 ± 3 dBV (transmit gain set to maximum)
Frequency Response:	250 Hz ~ 6 kHz
Distortion:	Less than 3%
Operating Current Range:	30 mA ~ 108 mA
Operating Terminal Voltage:	4 – 24 V DC Carbon and 1.85 V DC for Electret
Polarity:	Non-polarity sensitive
Voice Switching Threshold:	72 ± 3.5 dB SPL
Voice Switching Depth:	19 ± 3 dB
Voice Switching Attack Time:	10 ± 5 mS
Voice Switching Release Time:	200 ± 50 mS

Receive Specifications

Input Impedance:	300 ± 20%
Output Level:	87 dB SPL
Normal Volume Control Range:	32 ± 4 dB
Compression Threshold Level:	-38 ± 3.5 dBV
Compression Attack Time:	10 ± 5 mS
Compression Release Time:	200 ± 50 mS
Compression Dynamic Range:	37 ± 3.5 dB
Frequency Response:	250 Hz ~ 6 kHz
Distortion:	Less than 5%
Acoustic Limiting:	< 112 dB SPL

General Specifications

Operating Temperature:	0° - 50°C
Safety Compliance:	CUL 1950 OSHA 29 CFR 1910. 95 FCC Part 68
Housing Material:	ABS
Host Phone Compatibility:	Carbon, Electret, AT&T 700, 800 and Call Master V, VI
Power:	4-24 V DC in Position "G" 1.85 V DC Minimum in position "A"
Battery Life:	> 2500 hours
Low Battery Indicator:	1.5 kHz Tone every 6 seconds

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For more information: