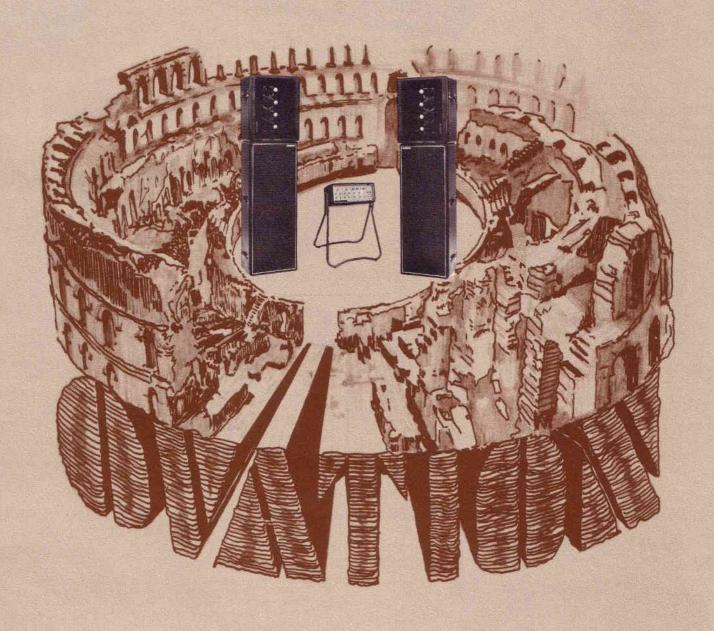
# Good Wibrations



AMPLIFIERS

# OVATION Preamplifiers



MODEL K-6001-A CLEAD/RHYTHM PREAMPLIFIER

- "Fail Safe" Circuit Breaker System
- Stereo Facility
- Line Reversal Switch
- Two Channels
- Two Inputs per Channel with Equalized Sensitivity
- Electronic Strobe Tuner (E pitch)
- Fuzz Tone
- Reverberation (Selective)
- Tremolo (Selective)
- Top Boost (Selective)
- Independent Circuit Boards ("Amplicards")®

- "Failsafe" Circuit Breaker-System
- Stereo Facility
- Line Reversal Switch
- Two Channels
- Two Inputs per Channel with Equalized Sensitivity
- (G pitch)
- Fuzz Tone (with Fuzz Shift)
- Reverberation (with Reverb Shape)
- Top Boost
- Independent Circuit Boards ("Amplicards")®



# ORGAN/BASS PREAMPLIFIER MODEL K-6002-A

- Six Channels
  - Independent Circuit Boards ("Amplicards")®
    - Line Reversal Switch
      - Volume, Treble, and Bass Control on each Channel



PUBLIC ADDRESS PREAMPLIFIER

- "Failsafe" Circuit Breaker System
- Master Panel:
   Master Volume, Bass, Treble,
   Reverb Blend and
   Reverb Off/On Switch
- Stereo Facility Three Channels Left and Three Channels Right, or Monaural
- Reverberation Selective on each Channel by pulling Volume Knob

# OVATION Amplifiers



MODEL K-6100

- 100 watts RMS @ 4 ohms output impedance. (240 watts music power)
- Frequency response:
   ± 0.5 DB 20 to 20,000 cycles
   ± 4 DB, 5 to 100,000 cycles
- Under 5MV noise level at full rated power
- Ample heat sinking to provide safe transistor operation even under prolonged, high output usage.

- TWO EXTERNAL SPEAKER OUTLETS A feature not found on most transistorized amplifiers because direct shorting of the speaker leads can burn out the output transistors and associated circuitry in the final stage. The Ovation "Failsafe Circuit" eliminates this problem. The external speaker jacks can be used to drive unamplified speakers, other power amps. Ovation Freq-Lites, or recording consoles.
- OVATION "FAILSAFE CIRCUIT" As in Ovation Preamps, this easily reset circuit-breaker prevents system damage without limiting musical versatility.
- FINAL STAGE VOLUME CONTROL This was designed to be used mainly in recording studios. The preamp can be set to the player's normal settings, and the recording engineer can lower final stage volume to the point that produces the best readings on his control console.
- TWO INPUTS These allow two preamps to operate into this power amp. For practice sessions, each player does not have to bring a complete system; two to four can use the same power amp and speaker enclosure.

# 

## **DUAL ACTION VOLUME CONTROL**

This eliminates low level distortion by lowering input sensitivity as it lowers volume. Many amplifiers will distort if they are turned down and the guitar is turned up. Some amplifiers have different loudness levels on two inputs of the same channel. This is an old-fashioned way of curbing low level distortion. Both input jacks on Ovation Preamps have the same loudness because the sensitivity on both inputs is controlled from the volume control. Now you don't have to fight over who gets the hot jack since

REVERB The reverberation circuit used in Ovation Preamps is specially voiced to produce the same sound as recording studio equalized reverb. This is a bright tingling reverb instead of the muddy full band reverb present in many amplifiers. Model K-6002-A Organ-Bass Preamplifier has a reverb shape control to vary the harmonic quality of the reverb.

they are both equal.

TREMOLO The tremolo circuit is designed to produce equal amplitude modulation on both positive and negative peaks up to 80%. This means that the amp goes from full "on" to 20% power from peak to valley. The speed range is from 3 to 12 cycles per second. Even at low tremolo speeds, the shift from low to high volume is always very smooth, with no thumping or popping.

FUZZ The fuzz circuit is designed to produce total distortion even when played softly. Fuzz intensity can be varied and fuzz blended with the pure tone to create the "speaker distortion" effect that gives depth to blues. Model K-6002-A Organ-Bass Preamplifier has a fuzz shift control which varies the character of the fuzz.

## **EXCLUSIVE ELECTRONIC STROBE TUNER**

This innovation from Ovation will produce an exact E or G as desired. The strobe light indicates visually (by ceasing to flash) when you are in tune with the pitch selected. It can also be set for tuning to any other pitch making it possible to tune to instruments that are in or out of pitch. Thus it can be used for either audible tuning or visually for situations where silence is necessary, such as when tuning backstage.

HIGH BOOST SWITCH This increases the treble response by about 12 decibels at 4,000 cycles. Even with all this treble gain, it still does not cause the speakers to splatter on high notes as is characteristic of many transistorized amplifiers.

STEREO FACILITY There are three jacks on the back of the preamp. Two are situated close together, with the third set apart from them. If the two close together are used, all the music from both channels goes to both power amplifiers. If one of the two is used, and the third jack is connected to a second power amp, the signal from channel one goes to one amp and the signal from channel two goes to the second amp. Cross talk is eliminated.

OVATION "FAILSAFE CIRCUIT" replaces oldfashioned fuses with an easily reset circuit-breaker. Because it acts in micro-seconds, it operates only when power limits are attained, and thus avoids sacrificing musical versatility. To return the amplifier immediately to normal operation, merely press the reset button.

> Service is minimized by the use of reliable circuit boards, Ovation's advanced design and quality construction. SERVICE is simplified by the accessibility of all circuits and the ease with which the circuit boards can be replaced.

If our Roman winged goddess lost her head over anything, it must have been over the Ovation Preamplifier with its 2 independent preamps, separate circuits for maximum reliability, and special effects for reproducing the ultimate in audio sounds. Ovation Preamps will provide the user with maximum power and flexibility for the reproduction of modern music.

INDEPENDENT "AMPLICARD" CIRCUITRY Another exclusive Ovation feature. With many preamps, the loss of a special effect

circuit can mean loss of all sound - usually in the middle of a number. But not with Ovation's "Amplicard" circuit boards which are independent of one another. Should one fail, the others are not affected. You keep right on playing. If the preamp circuit fails, you merely switch to another

channel. "Amplicards" are easily changed.

You now have easy access to all circuits. Each "Amplicard"® snap-locks in place by a vertical spring clip (foreground of photo). Simply pull back the clip, pull out the "Amplicard" and snap another in place. There are no connections to make. It takes but a few minutes. You can carry spare "Amplicards" or get quick service at your Ovation dealer.

Why couldn't things be this simple in Caesar's day? Now all you do is pull out

one card and replace it with another.

Ovation's "Little Dude" enclosures, with built-in power amplifiers and preamplifiers, afford the bass and guitar player the ideal combination of outstanding sound reproduction and the convenience of lightweight compact enclosures for ease of handling and transporting. One unit in each system contains 100 watts RMS (250 watts of music power). Each "Little Dude" is acoustically designed to reproduce clean deep tones from the "Bass" to peak power and fidelity from the "Guitar". These units are short on size but long on sound and perform like an angel. The enclosures measure 26" high, 22" wide and 14" deep.



## K-6220-A

"Little Dude" Bass Preamp/Amplifier (1) - 15" Audient® Extended Bass Speaker K-6200 Power amplifier with bass shift and treble boost

## K-6120-A

"Little Dude" Bass Amplifier (1) - 15" Audient® Extended Bass Speaker K-6100 Power Amplifier

## K-7120-A

"Little Dude" Bass Extension Enclosure (1) - 15" Audient® Extended Bass Speaker (No Power Amplifier)



# **GUITAR**



# K-6323-A

"Little Dude" Guitar Preamp/Amplifier (1) - 15" Audient® Standard Speaker (1) - Mid Range Horn with Level Control K-6300 Power Amplifier with:

> Bass Shift Treble Boost Reverb

K-9604-1 Foot Switch (one button for reverb control)

# K-6123-A

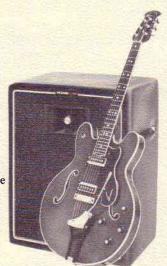
"Little Dude" Guitar Amplifier

- (1) 15" Audient® Standard Speaker
- (1) Mid Range Horn with Level Control K-6100 Power Amplifier

## K-7123-A

"Little Dude" Guitar Extension Enclosure

- (1) 15" Audient® Standard Speaker (1) Mid Range Horn with Level Control (No Power Amplifier)



GUITAR

# OVATION "Big Dude" Amplifier

Ovation's "Big Dude" amplifiers deliver a new dimension of "heavy" sound and can be expected to produce a large selection of tonal response from the big booming low's, in the "bass" amp to the piercing highs, in the "guitar" amp. These units are designed to captivate any audience and rule over them the way an emperor reigns over his empire. The "Big Dude" is a self-contained enclosure with built-in 100 watt RMS power amplifier that "plays it like it is". The enclosures measure 40" high, 32" wide and 14" deep.

K-6307-A

"Big Dude" Guitar Preamp/Amplifier

(2) - 12" Audient® Standard Speakers

(2) - 12" Audient® Extended Bass Speakers

(1) Mid Range Horn with Level Control

K-6300 Power Amplifier with:

Bass Shift

**Treble Boost** 

Reverb

K-9604-1 Foot Switch (1 Button

for reverb control)





K-6221-A

"Big Dude" Bass Preamp/Amplifier

(2) - 15" Audient® Extended Bass Speaker

K-6200 Power Amplifier with:

**Bass Shift** 

**Treble Boost** 

K-6222-A

"Big Dude" Bass Preamp/Amplifier

(4) - 12" Audient® Extended Bass Speaker

K-6200 Power Amplifier with:

Bass Shift

Treble Boost

# OVATION Foot Switch

When Ovation engineers designed these foot switches they left the "Achilles Heel" out. They have built-in extra quality which assure dependable performance through years of rugged use. The assembly is made of a heavy cast aluminum body, brushed aluminum top plate and

heavy duty switches.

K-9601-1 - 1 Button; Reverb (for use with PVMS Preamp K-6003)

K-9602-1 - 2 Button; Reverb, Fuzz (for use with Organ/Bass Preamp K-6002)

K-9603-1 - 3 Button; Reverb, Fuzz, Tremolo (for use with Lead/ Rhythm Preamp K-6001)

K-9604-1 - 1 Button; (for control of reverb on K-6300 amplifier)

K-9612-1 - 2 Button; MIX SWITCH; Channel 1, Channel 2 (Channel selector for "The Cat" Enclosures)



These warriors have the performance of a Roman general. Its Naugahyde covering will fare any battle, and the heavy metal woven grill cloth will wear like a suit or armor. These self-contained enclosures are powered by 100 Watts RMS amplifiers and are capable of faithfully reproducing all tonalities at high volumes.

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# GUITAR/ORGAN AMPLIFIER

# K-6107-A

- (2) 12" Audient® Standard Speakers
- (2) 12" Audient® Extended Bass Speakers
- (1) Mid Range Horn with Level Control K-6100 Power Amplifier
- 40" high, 32" wide, 14" deep



# K-6121-A

(2) 15" Audient® Extended Bass Speakers K-6100 Power Amplifier 40" high, 32" wide, 14" deep

# K-6122-A

(4) 12" Audient® Extended Bass Speakers K-6100 Power Amplifier 40" high, 32" wide, 14" deep



# GUITAR/ORGAN AMPLIFIER

# K-6103-A

- (1) 12" Audient® Standard Speaker
- (1) 12" Audient® Extended Bass Speaker
- (1) Mid Range Horn with Level Control K-6100 Power Amplifier

40" high, 22" wide, 14" deep

# 

Ovation introduces "The Cat" as its entry into the arena, with engineering innovations that are designed to overcome any gladiator and will roar over the crowd in the colosseum. "The Cat" is an all-in-one self-contained unit designed to "CONQUER".....and includes a new dynamic sound consisting of a 100 watts RMS power amplifier, a built-in preamplifier with (2) two independent pre-amp channels (each with reverb, tremolo and other effects) plus a mix switch for channel control.

The "Cat System" was designed with high frequency in mind and will cut through with piercing highs.



# K-6012-A

- (1) 12" Audient® Standard Speaker
- (1) 12" Audient® Extended Bass Speaker

K-6100 Power Amplifier

Dual preamplifier with reverb, tremolo,

fuzz-blend control

K-9612-1 Mix Switch (for channel control)

Enclosure dimensions - 40" high, 22" wide,

14" deep





"THE CAT SYSTEM"

 (1) 12" Audient<sup>®</sup> Standard Speaker
 (1) 12" Audient<sup>®</sup> Extended Bass Speaker K-6100 Power Amplifier Dual Preamplifier with reverb, tremolo,

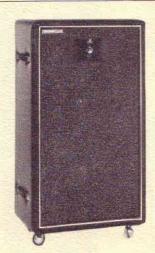
fuzz-blend control

K-7101-A High Frequency Horn

K-9612-1 Mix Switch (for channel control) Enclosure dimensions - 40" high, 22" wide,

14" deep

High Frequency Horn dimensions are 22" wide, 10" high, 14" deep



These units have the same performance and fidelity as the "Warriors" but are non-powered. You can beat these "Slaves" to their peak power by chaining them to a warrior.

# K-7103-A

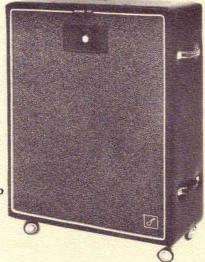
- (1) 12" Audient® Standard Speaker
- (1) 12" Audient® Extended **Bass Speaker**
- (1) Mid-Range Horn with Level Control

40" high, 22" wide, 14" deep

# K-7107-A

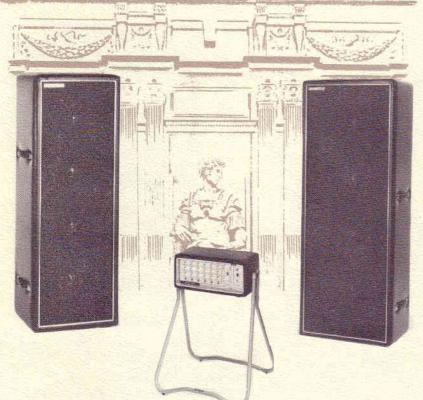
(2) 12" Audient® Standard Speaker

- (2) 12" Audient® Extended **Bass Speaker**
- (1) Mid-Range Horn with Level Control
- 40" high, 32" wide, 14" deep



# OVATION Professional Voice and Music Systems (PVMS)

The demand for a superior audio amplifying system featuring voice with music is as old as the Roman Colosseum itself. And Ovation has met this demand with these Professional Voice and Music Systems. With these systems the relationship between vocal and instrumental sound can be effectively controlled, without suppressing the sound of the instruments.

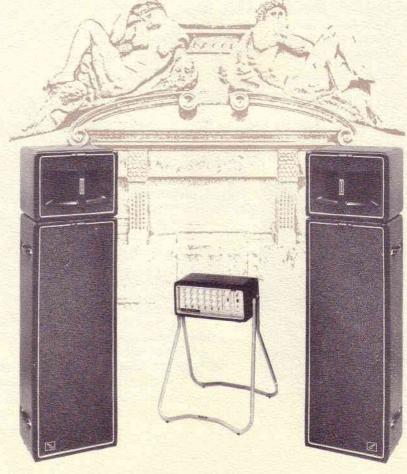


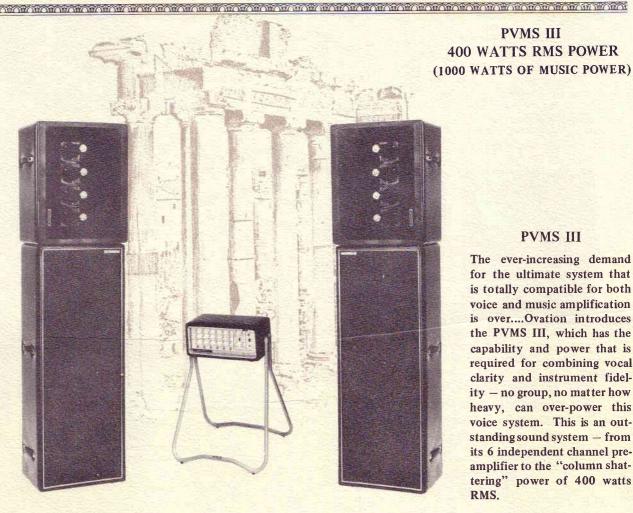
# PVMS I 200 WATTS RMS POWER (500 WATTS OF MUSIC POWER)

- (2) K-6119-A Enclosures containing:
  - (8) 12" Audient® Standard Speakers
    (4 speakers each column)
  - (2) K-6100 Power Amplifier
    (1 amplifier each column)
- (1) K-6003-A Preamplifier
- (1) K-9610-0 Preamplifier Stand
- (1) K-9601-1 Foot Switch
- (1) Dolly (3) Covers 1

# PVMS II 200 WATTS RMS POWER (500 WATTS OF MUSIC POWER)

- (2) K-6119-A Enclosures containing:
  - (8) 12" Audient® Standard Speakers
    (4 speakers each column)
  - (2) K-6100 Power Amplifier (1 amplifier each column)
- (1) K-6003-A Preamplifier
- (2) K-7124-A Voice Emphasizer (non-powered)
- (1) K-9610-0 Preamplifier Stand
- (1) K-6901-1 Foot Switch
- (1) Dolly (5) Covers





# **PVMS III**

**PVMS III** 

The ever-increasing demand for the ultimate system that is totally compatible for both voice and music amplification is over....Ovation introduces the PVMS III, which has the capability and power that is required for combining vocal clarity and instrument fidelity - no group, no matter how heavy, can over-power this voice system. This is an outstanding sound system - from its 6 independent channel preamplifier to the "column shattering" power of 400 watts RMS.

- (2) K-6119-A Enclosures containing:
  - (8) 12" Audient® Standard Speakers (4 speakers each column)
  - (2) K-6100 Power Amplifier (1 amplifier each column)

- (1) K-6003-A Preamplifier
- (1) K-9610-0 Preamplifier Stand
- (2) K-6117-A Voice Emphasizer (powered built-in 100 watt RMS amplifier)
- (5) Covers (1) Dolly
- (1) K-9601-1 Foot Switch



These "Mother Dude" Sound Beam Projectors are weatherproofed loudspeaker systems designed for high level musical instrument reproduction in auditoriums, out-door concerts and stadiums where high fidelity and high volumes are required.

"Mother Dude" Guitar Preamp/Amplifier K-6350-1

> (1) - 32" Sound Beam Projector with 12" Audient® Speaker

(1) - 15" Audient® Extended Bass Speaker

(1) - Mid Range and Driver

(1) - K6300 Amp with Reverb Foot Switch Bass Shift, Treble Boost, Reverb

Cover (included)

K-6150-1 "Mother Dude" Power Amplifier Only

(1) - 32" Sound Beam Projector with 12" Audient® Speaker

(1) - 15" Audient ® Extended Bass Speaker

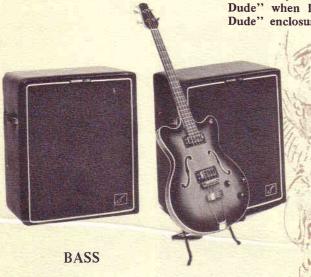
(1) - Mid Range Horn and Driver

(1) - K6100 Amp Cover (included)



# 

Don't let the size of these "Little Dudes" fool you, with their 100 Watts RMS power. The only thing "little" about them is their compact, easy transport size. These units are self-contained enclosures featuring built-in power amplifiers. The axe player will appreciate the clean deep heavy tones produced from the "Bass" and the peak power and fidelity from the "Guitar" enclosures. You will also appreciate the size of "Little Dude" when loading your chariot for a session at "The Colosseum". The "Little Dude" enclosures measure 26" high, 22" wide and 14" deep.



- (1) K-6220-A Enclosure containing: (1) - 15" Audient® Extended Bass Speaker K-6200 Power Amplifier with pre-amp circuit featuring Bass Shift and Treble Boost
- (1) K-7120-A Enclosure containing: (1) - 15" Audient® Extended Bass Speaker (no power amplifier)

- (1) K-6323-A Enclosure containing: (1) - 15" Audient® Standard Speaker (1) Mid Range Horn with Level Control K-6300 Power Amplifier with pre-amp circuit featuring Bass Shift, Treble Boost and Reverb (1) Foot Switch for Reverb control
- (1) K-7123-A Enclosure containing: (1) - 15" Audient® Standard Speaker
  - (1) Mid Range Horn with Level Control





**GUITAR** 

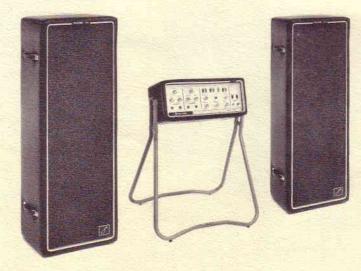
Action System

When it comes to winning chariot races you have to depend on the chariot driver, but when it comes to winning with the audio sounds you can depend on our "Dual Action System". Included are features such as 2 independent pre-amp channels (one for voice and one for guitar), each with reverb, tremolo and other effects and also a built-in power amplifier that puts out over 100 watts RMS power into 8 - 12" speakers. Features like these surely make this system a winner in any competition.

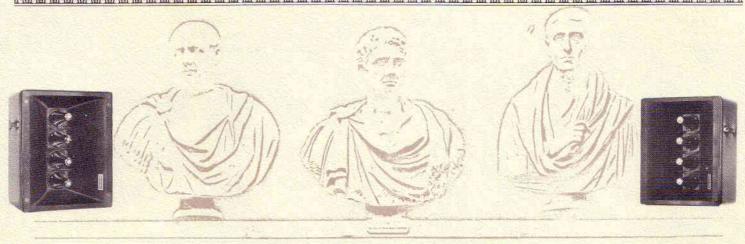
K-6151-A Speaker Column containing: 4-12" Audient Speakers K-6100 Power Amplifier

K-7151-A Speaker Column containing: 4 - 12" Audient® Speakers

K-6051-B Preamplifier featuring: 2 independent pre-amp channels (one for voice one for guitar) Reverb, Tremolo, Fuzz and Tone Controls K-9610-) Pre-amp Stand



# OVATION Voice Emphasizers and High Frequency Horns



If you are the lead singer in a group you owe it to yourself to hear our Voice Emphasizers. Your voice will cut through no matter how heavy the group, with all the projection and fidelity you've been waiting for.

These Voice Emphasizers are specifically designed to be compatible with all Ovation equipment, but can be used to improve the performance of other audio equipment.



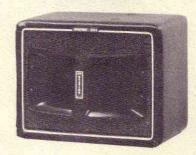
# K-6117-A (Powered)

Four Ovation High Power drivers with 100 Watts power amplifier (K6100) built in. The most powerful single commercial vocal sound projection unit. Dimensions are 30" high and 24" wide, 17" deep.



# K-7101-A (Non-Powered)

Two high frequency horns used to greatly increase harmonic response for piercing highs. Response starts at 3,000 cycles. These high frequency horns are designed to be compatible with other sound systems. Dimensions are 22" wide, 10" high, 14" deep.



# K-7124-A (Non-Powered)

Two horn voice emphasizer designed to be used with any powered system for dynamic reproduction of vocal fidelity. Dimensions are 22" high, 18" wide, 14" deep.

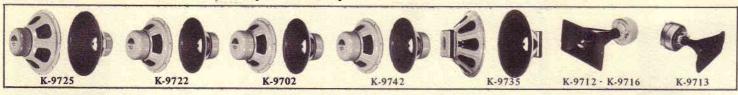


## K-7102-A (Non-Powered)

Same as model K-7101-A except four high frequency horns are used for maximum volume.

Dimensions are 32" wide, 10" high, 14" deep.

A Roman warrior is naked without his armor and sword and cannot perform in the manner for which he was chosen. This could be considered his biggest "hang up". The same holds true for even the best audio equipment. Equipment cannot function or perform properly and continuously without the required accessories and replacement parts. Ovation offers the best in audio accessories and original replacement components.



## **OVATION SPEAKERS**

Specifically designed replacement speakers for Ovation enclosures and other makes of amplifiers.



K-9712 - Mid-Range Horn

K-9713 - Hi-Frequency Driver and Horn K-9716 - Mid-Range Driver Audient® 40 K-9742 - 12" Audient® 50 Vocal



OVATION PREAMPLIFIER STAND K-9610-0 - Made of lightweight aluminum. This stand is designed to position the preamplifier for convenient operation.

# **OVATION MICROPHONES**

K-9617 - Variable Impedance Dynamic Super Cardioid microphone is a completely new spherical de-The highly defined cardioid pattern of the K-9617 has a wide angle of acceptance, with a precisely controlled taper characteristic to reject unwanted sound at the rear of the unit. This rugged, die-cast aluminum housing is designed to withstand rough usage such as live performance and "in-thefield" operations.



## **OVATION COVERS**

These black vinyl covers are lined with a soft material giving excellent protection to all Ovation enclosures.

PLAIN AMP COVERS		
	Fits Units 40" High, 32" Wide	A & B
	Fits Units 40" High, 22" Wide	C&D
	Fits Columns 60" High, 22" Wide	E
	Fits Columns 50" High, 18" Wide	F
	Fits Little Dude	G
	Fits Pre-Amp	H
	Fits Quad Horn	1
	Fits Single Dual Horn	J 🛊
	Fits Double Dual Horn	K
	Fits K7101 Horn	L
k-9651-1	Fits K6151/K-7151 Columns	M



THE END

ALL PRICES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



# **OVATION FREQ-LITE COMPLETE K-8000**

K-8001-0 - Lite control unit. K-8002-1 - Lite projector unit. The latest in solid state components and

## OVATION MICROPHONE STAND

K-9616-0 - This floor stand extends to six feet. The legs are designed to fold around the center rod for

