For both the KMA 24 and KMA 24H, the optional installation of a remote, three-position switch for intercom operations with the KMA 24H provides three modes: Isolate, Normal (NORM) and Private. In Isolate mode, the mike is not active, so the microphone and headphones are muted. In Normal mode, the microphone andotes are active. In Private mode, the microphone and headphones are active. It is possible to have independent three-station intercom operation in all three modes. At the same time, the other three intercom positions have independent three-station intercom operation.

### Transmitter Selection
The rotary switch on the right side of the KMA 24 and KMA 24H consoles selects the desired transmitter for the cockpit microphones. In the KMA 24, the off position of the rotary switch may be either "TEL" (radiotelephone) or "HF" (high frequency transceiver.) The former is more likely to be found in aircraft used mostly for domestic operations, the latter for international operations.

The COMM 1 and 2 positions (COMM Receiver Selection KMA 24H) are for transmitting on the frequencies set up on those respective communication transceivers.

### Other Combinations of Features
- KMA 24: KMA24H
- KMA 24 with TEL and ADF 1 and 2: KMA 24H with 4 COMMs and 2 ADFs
- KMA 24 with HF and AUTO: KMA 24H with 5 COMMs and 1 ADF
- KMA 24 with HF and ADF 1 and 2

### Specifications
- **TSO Compliance:** Maker: Bendix-King, Receiver: TSO CT14, Class A
- **KMA 24:** FAA Class A/FPS- XXXXXXKB
- **Audio Amplifier:** TSO-C21B/PKS
- **KMA 24H:** FAA Class A/FPS- XXXXXXXXXXX KB
- **Weight:** 3.7 lb (1.7kg)
- **Power Requirements:** Length x Width x Height (inches): 8 x 17 x 9 (30 x 22 x 23 cm)
- **KMA 24:** Power: 12.7v (15 Br)
- **KMA 24H:** Power: 27.5v (35 Br)
- **Duty Cycle:** Continuous
- **Optional Intercom Modes**
  - Isolate, Normal (NORM) and Private
  - Isolate: The microphone and headphones are muted.
  - Normal (NORM): The microphone and headphones are active.
  - Private: The microphone and headphones are active.

### Additional Information
- **Height:** 1.3 in. (3.30 cm)
- **Width:** 6.25 in. (15.88 cm)
- **Weight:** 1.7 lb. (0.77kg)
- **Frequency:** Crystal-controlled at 75 MHz (KMA 24 only)
- **Marker Beacon Receiver:** TSO C35d, Class A
- **Audio Amplifier:** TSO C50b, Class A
- **Power Requirement:** Idle current, mike switch off: 110 ma
- **Max. operating current:** 1.9 a
- **Temperature Range:** -20ºC to +55ºC
- **Humidity:** 95% RH max.
- **Height:** 1.3 in. (3.30 cm)
- **Width:** 6.25 in. (15.88 cm)
- **Weight:** 1.7 lb. (0.77kg)

### Headphone Output
- **Output Characteristics:**
  - KMA 24: 40 db at ± 200 kHz Max.
  - KMA 24H: 40 db at ± 200 kHz Max.
  - Sensitivity:
    - HI 200µv Hard
    - LO 1,000µv Soft
  - Crystal-controlled at 75 MHz
  - Frequency: Crystal-controlled at 75 MHz
  - Marked: at least 55 db
  - Frequency Response: 20 Hz to 10,000 Hz
  - Distortion: Less than 5 percent at rated power

### Isolation Amplifiers
- **KMA 24 Input:** 50 mw into 500 ohm load
- **KMA 24H Input:** 50 mw into 500 ohm load

### Output Characteristics
- **Speaker Output:**
  - KMA 24: 1.8 a into 8 ohm load
  - KMA 24H: 1.9 a into 8 ohm load

### Other Features
- **Input Isolation:** 50 db
- **Output:** Capacities of 3.4 warn resolution of 580 db

### TSO Compliance
- **Maker:** Bendix-King, Receiver: TSO CT14, Class A
- **KMA 24:** FAA Class A/FPS- XXXXXXKB
- **Audio Amplifier:** TSO-C21B/PKS
- **KMA 24H:** FAA Class A/FPS- XXXXXXXXXXX KB
- **Weight:** 3.7 lb (1.7kg)
- **Power Requirements:** Length x Width x Height (inches): 8 x 17 x 9 (30 x 22 x 23 cm)
- **KMA 24:** Power: 12.7v (15 Br)
- **KMA 24H:** Power: 27.5v (35 Br)
- **Duty Cycle:** Continuous
- **Optional Intercom Modes**
  - Isolate, Normal (NORM) and Private
  - Isolate: The microphone and headphones are muted.
  - Normal (NORM): The microphone and headphones are active.
  - Private: The microphone and headphones are active.

### Additional Information
- **Height:** 1.3 in. (3.30 cm)
- **Width:** 6.25 in. (15.88 cm)
- **Weight:** 1.7 lb. (0.77kg)
- **Frequency:** Crystal-controlled at 75 MHz (KMA 24 only)
- **Marker Beacon Receiver:** TSO C35d, Class A
- **Audio Amplifier:** TSO C50b, Class A
- **Power Requirement:** Idle current, mike switch off: 110 ma
- **Max. operating current:** 1.9 a
- **Temperature Range:** -20ºC to +55ºC
- **Humidity:** 95% RH max.
- **Height:** 1.3 in. (3.30 cm)
- **Width:** 6.25 in. (15.88 cm)
- **Weight:** 1.7 lb. (0.77kg)

### Headphone Output
- **Output Characteristics:**
  - KMA 24: 40 db at ± 200 kHz Max.
  - KMA 24H: 40 db at ± 200 kHz Max.
  - Sensitivity:
    - HI 200µv Hard
    - LO 1,000µv Soft
  - Crystal-controlled at 75 MHz
  - Frequency: Crystal-controlled at 75 MHz
  - Marked: at least 55 db
  - Frequency Response: 20 Hz to 10,000 Hz
  - Distortion: Less than 5 percent at rated power

### Isolation Amplifiers
- **KMA 24 Input:** 50 mw into 500 ohm load
- **KMA 24H Input:** 50 mw into 500 ohm load

### Output Characteristics
- **Speaker Output:**
  - KMA 24: 1.8 a into 8 ohm load
  - KMA 24H: 1.9 a into 8 ohm load

### Other Features
- **Input Isolation:** 50 db
- **Output:** Capacities of 3.4 warn resolution of 580 db
Compact TSO'd consoles make audio control "push button simple"

Push button simplicity, complete, flexible audio control right at your fingertips on the KMA 24 and KMA 24H systems. Each is self-contained, offers solid-state and mini-circuits, only 13 inches high by 9½ inches wide. The "Auto" feature lets you design or change your setup as your needs dictate. The KMA 24 controls up to four transceivers and four receivers, including the manual microphone beacon receiver and annunciator panels, or the KR 21 or Bendix/King Marker Receivers. The KMA 24H controls up to six transceivers and four receivers, or four transceivers and six receivers, or four transceivers and four receivers, or three transceivers and six receivers, or two transceivers and eight receivers.

The KMA 24H operates as a unit in a cockpit where it is intended to be used. The unit will automatically adapt to the number and type of communications being used.

Five-Station Voice Activated Intercom

The KMA 24 provides intercom usage on five stations, a "P A" position replaces the "INT" position on the KMA 24H. The KMA 24H also has an "EMG" position on the microphone selector switch which connects the microphone to an external ramp hailer speaker, if installed. The KMA 24H may be equipped with an "EXT" position on the microphone selector. This feature by-passes the KMA 24H' s audio amplifier and directly connects COMM 1 to the pilot's microphone and headphones. This provides a fail-safe method of communication should the unit fail.

The KMA 24H also has an "EMG" position on the microphone selector switch which connects the microphone to an external ramp hailer speaker, if installed. The KMA 24H may be equipped with an "EXT" position on the microphone selector switch. This feature bypasses the KMA 24H's audio amplifier and directly connects COMM 1 to the pilot's microphone and headphones. This provides a fail-safe method of communication should the unit fail.

The KMA 24H also has an "EMG" position on the microphone selector switch which connects the microphone to an external ramp hailer speaker, if installed. The KMA 24H may be equipped with an "EXT" position on the microphone selector switch. This feature bypasses the KMA 24H's audio amplifier and directly connects COMM 1 to the pilot's microphone and headphones. This provides a fail-safe method of communication should the unit fail.

The KR 21 Marker Beacon Receiver:

The KR 21 Marker Beacon Receiver is self-contained, has an integral marker beacon receiver and display as well as the convenience of the KMA 24H and Mark 40 voice-activated intercom. The KR 21 is sub-assembled to the KMA 24H and has a marker light display similar to the KMA 24H. The KR 21 is well instrumented and can be used in any airplane, provided an electrical connection is made to the KMA 24H and the marker light display is similar to the KMA 24H's display. The KR 21 is self-contained and can be used in any airplane, provided an electrical connection is made to the KMA 24H and the marker light display is similar to the KMA 24H's display.

The KR 21 is self-contained and can be used in any airplane, provided an electrical connection is made to the KMA 24H and the marker light display is similar to the KMA 24H's display. The KR 21 is well instrumented and can be used in any airplane, provided an electrical connection is made to the KMA 24H and the marker light display is similar to the KMA 24H's display.
Compact TSO’d consoles make audio control “push button simple”

Push button simplicity makes complete, flexible audio control right at your fingertips on the KMA 24 and KMA 24H systems. Each is self-contained, solid-state and contains only 13 inches high by 6 inches wide. The “easy grip” handle makes it easy for you to see the switches and unobstructed for your interfacing.

The KMA 24 controls up to four transceivers and five receivers, or four transceivers and six receivers, or four transceivers and 10 receivers. The KMA 24H controls up to five transceivers and 10 receivers, including the internal marker beacon receiver and its own receiver. As a separate isolation amplifier for headphones maintains constant, or headphones or both. A separate isolation amplifier for headphones or both. A separate isolation amplifier for headphones or both.

Five-Station Voice Activated Intercom

The KMA 24 and KMA 24H are self-contained, solid-state consoles that are easy to interface. Each provides a fail-safe method of communication should the unit fail. Each includes an “EMG” position on the microphone selector switch which connects the microphone to an external ramp hailer speaker, if installed. This provides a fail-safe method of communication should the unit fail.

In single KMA 24 installations, the pilot’s microphone has priority over the crew member’s microphones in the cabin when trying to transmit at the same time.

In dual KMA 24 installations, the pilot and crew member can talk on different transmitters at the same time, however, the pilot will automatically have priority if the crew member hits the microphone switch while another crew member is using the same transmitter.

In single KMA 24H installations, an “EMG” position (EMG stands for “Emergency” or “Event”) extends the microphone audio control only to COMM 1. When two KMA 24H’s are installed, dual microphone audio control is available. The “TST” button allows for an “EXT” position on the microphone selector switch for the cabin speaker. The speaker is swapped with a cabin speaker, the position allows the pilot or copilot to make announcements to the passengers.

You’ll find more detailed information, specifications, and a convenient tear-off Tear-off guide for both units on the following pages.

Audio Control With

The KMA 24

Two rows of antenna-action push buttons on the KMA 24 control all receiver audio distribution functions.

The top row of push button selects receivers for the cockpit speaker, the bottom row for headphones. Both rows are completely independent of each other, allowing selection of a receiver or headphones, or both, for all combinations of receivers.

The rotary microphone selection switch on the right side of the console connects the microphone to either COMMs 1, COMMs 2, TEL or HF transmitter. Depending on the console connections made, the microphone in the vent both are trying to transmit.

Audio Control With

The KMA 24H

The KMA 24H is a five-station intercom. Each KMA 24H intercom replaces the KMA 24’s integral microphone, speaker, and receiver. The microphone inside the KMA 24 is a three-in-one unit, microphone, speaker, and receiver. The microphone inside the KMA 24 is a three-in-one unit, speaker, and receiver.

The KMA 24H also includes voice recorder and audio control functions of the KMA 24. The KMA 24H is a five-station intercom with voice control, microphone, and receiver functions.

The KMA 24H console is designed specifically for the cockpits of twin-engine airplanes, with the ability to connect with the aircraft’s communication system. The console is self-contained, with separate microphones for the pilot and copilot, and an automated system for selecting the appropriate receiver.

The KMA 24H also includes a “push button simple” feature, allowing for easy operation of the system. The console is designed to be mounted in the cockpit, with quick connection to the aircraft’s communication system.

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Operating the KMA 24/24H Audio Control Systems

Audio Select

The KMA 24 is offered in four configurations and the KMA 24H in two configurations, each is self-contained, all solid-state and copilot or another crew member to talk and the KMA 24H in two configurations, five receivers, or four transceivers and receivers are monitored at once. Keying or headphones or both. A separate isolation switch to activate the microphone for unprecedented flexibility. The intercom features compatibility and an emergency mode, which allows the pilot or copilot to select the KMA 24's integral marker beacon receiver with an intercom, which provides capability for hot mike, voice activation (VOX), and the KMA 24H and has a marker light display similar to the passengers.

The cockpit can easily have marker beacon control. The complete TSO’d light beacon receiver built into the KMA 24 gives you an accurate visual and aural signal when you pass over a 75 MHz beacon. The blue, amber, and white lights on the faceplate—as well as the lights of each other, allowing selection of speaker and headphones. Both rows are completely independent of each other.

The KMA 24H also has an "EMG" position on the microphone selector. This position allows the pilot to select one of the intercom microphones and headphones. This provides a fail-safe method of communication should the unit fail. The KMA 24H also has an "EMG" position, allowing the microphone to transmit, all other intercom microphone inputs are muted, which ensures that the keyed microphone is the single source of transmitted audio. All receiver inputs are also muted during transmissions.

Audio Control Systems

The KMA 24H has a built-in, crystal-controlled, superheterodyne marker beacon receiver built into the KMA 24 gives you an accurate visual and aural signal when you pass over a 75 MHz beacon. The blue, amber, and white lights on the faceplate—as well as the lights of each other, allowing selection of speaker and headphones.

The complete TSO’d light beacon receiver built into the KMA 24 gives you an accurate visual and aural signal when you pass over a 75 MHz beacon. The blue, amber, and white lights on the faceplate—as well as the lights of each other, allowing selection of speaker and headphones.

Marker Beacon Receiver (KMA 24)
The KMA 24 and KMA 24H also have a P A, and EXT ramp hailer positions. The KMA 24H has a built-in five-station audio control system which provides the pilot or copilot to select one of the intercom microphones and headphones. This provides a fail-safe method of communication should the unit fail. The KMA 24H also has an "EMG" position on the microphone selector. This position allows the pilot to select one of the intercom microphones and headphones. This provides a fail-safe method of communication should the unit fail.

You’ll find more detailed information, so you can choose the one that best matches your requirements. For KMA 24 models equipped with Bendix/King’s easy-to-use KMA 24 and KMA 24H systems. Each is self-contained, all solid-state and copilot or another crew member to talk and the KMA 24H in two configurations, five receivers, or four transceivers and receivers are monitored at once. Keying or headphones or both. A separate isolation switch to activate the microphone for unprecedented flexibility. The intercom features compatibility and an emergency mode, which allows the pilot or copilot to select the KMA 24’s integral marker beacon receiver with an intercom, which provides capability for hot mike, voice activation (VOX), and the KMA 24H and has a marker light display similar to the passengers.

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The complete TSO’d light beacon receiver built into the KMA 24 gives you an accurate visual and aural signal when you pass over a 75 MHz beacon. The blue, amber, and white lights on the faceplate—as well as the lights of each other, allowing selection of speaker and headphones.
The button “in.” To disconnect that receiver, press the button again to return it to the “out” position.

Optional Intercom Modes
The optional installation of a remote, three-position switch for intercom operation with the KMA 24H provides three modes: Isolate, Normal (NORM) and Private. In Isolate, the microphone is cut off from the aircraft audio system and that receiver’s microphone outputs are routed to the audio system of the remote switch position. In NORM, the microphone outputs of the individual receiver are combined prior to mixing with the other receiver and output to the remote switch. In Private, the pilot and copilot positions are linked together for intercom operation. At the same time the other three intercom position have independent switching.

Receiver Selection
The top row of push buttons on the console controls the audio selection for the speaker, and the bottom row selects audio for headphones. The selections are independent and the same push button may be selected for speaker or headphones or both. These push buttons allow audio selection independent of the AUTO feature described earlier.

Transmitter Selection
The rotary switch on the right side of the KMA 24 and KMA 24H consoles selects the desired transmitter for the cockpit microphones. In the KMA 24, the off position of the rotary switch selects the intercom mike operation. At the same time, the receiver audio inputs are selected for speaker or headphones or both.

With the KMA 26, the next position of the rotary switch may be either “TEL” (radiotelephone) or “HF” (high frequency transceiver). The former is more likely to be found in aircraft used mostly for domestic operations, the latter for international operations.

The COMM 1 and 2 positions (COMM 1-4 or 1-5 for KMA 24H) are for transmitting on the frequencies set up on those respective communication transceivers.

Selectable Amplifiers
The “INT”, “PA” and “EXT”, and “EMG” positions on the top row of push buttons on the console controls the audio selection for the speaker, and the “Hi”, “Lo” and “Off” positions for headphones. These push buttons allow audio selection independent of the AUTO feature described earlier.

To listen to a specific receiver, simply press the corresponding headphone or speaker select push button in. To disconnect that receiver, press the button again to return it to the “out” position.

For both the KMA 24 and KMA 24H, volume of audio input from transceivers and intercom is mixed with the volume control at the top of the console. The output is then routed to the four headphones jacks or speaker output.

The KMA 24 and KMA 24H can control as many as six receivers. Both units also have two unswitched inputs for use as either the intercom mike operation or as aural warning equipment.

Other Combinations Of Features

| KMA 24 with TEL and ADF 1 and 2 | KMA 24H with 4 COMMs and 2 ADFs |
| KMA 24 with HF and AUTO | KMA 24H with 5 COMMs and 1 ADF |
| KMA 24 with HF and ADF 1 and 2 | KMA 24H—Env. Cat. A2D1/A/KPS/TSO Compliance: |

Honeywell
23500 W. 105th Street, Olathe, KS 66061-1950
Telephone 913.712.2613  Fax 913.712.5697
Toll-Free in U.S. 877.712.2386
www.bendixking.com

Specifications

**Audio Amplifier:**

- **Selectivity:** 6 dB at ±10 kHz Min.
- **Sensitivity:** 120 µV (KMA 24) or 100 µV (KMA 24H) when tuned to a 3-channel receiver (KMA 24H).
- **Frequency:** Crystal-controlled at 75 MHz (KMA 24 only)
- **Temperature Range:** -20ºC to +70ºC continuous (KMA 24H) or -20ºC to +55ºC continuous (KMA 24)
- **Power Requirements:**
  - With 13.75v Supply:
    - Speaker output: At least 55 dB
    - Headphone output: 50-100 mV
  - With 27.5v Supply:
    - Speaker output: 100-200 mV
    - Headphone output: 500 mV
- **Duty Cycle:**
  - Continuous
- **Width:** 6.25 in. (15.88 cm)
- **Length behind panel:** 6.8 in. (17.30 cm)
- **Weight:** 1.7 lb. (0.77kg)

**Isolation Amplifiers:**

- **KMA 24 Input Impedance:** 500 ohms for all ICS inputs, 50 ohms for all audio inputs
- **KMA 24H Input Impedance:** 500 ohms for all ICS inputs, 50 ohms for all audio inputs

**Output Characteristics:**

- **Headphone Output:**
  - KMA 24: 50 mw into 500 ohm load
  - KMA 24H: 50 mw into 500 ohm load
- **Speaker Output:**
  - KMA 24: 1.8 a into 8 ohm load
  - KMA 24H: 1.9 a into 8 ohm load

**Input Muting:**

- **KMA 24:** 40 db between inputs
- **KMA 24H:** 40 db between inputs

**Input Isolation:**

- **KMA 24:** Within 6 db from 600 hz to 6,000 hz
- **KMA 24H:** Within 6 db from 600 hz to 6,000 hz

**Volume Control:**

- **Max. operating current:** 1.9 a (KMA 24) or 1.9 a (KMA 24H)
- **Idle current:**
  - KMA 24: 500 ma
  - KMA 24H: 8 ma

**Power Specifications:**

- **Idle current, mike off:**
  - KMA 24: 350 ma
  - KMA 24H: 500 ma
- **Max. operating current:**
  - KMA 24: 1.8 a
  - KMA 24H: 1.9 a

**Output Characteristics:**

- **Headphone Output:**
  - With 13.75v Supply: 50 mw into 500 ohm load
  - With 27.5v Supply: 120 mw into each headphone

**Audio Amplifier Impedance:**

- **Audio Amplifier Impedance:** 500 ohms for all ICS inputs, 50 ohms for all audio inputs

**Audio Amplifier Output:**

- **Into 8 ohm load:** 6.5 w (KMA 24)
- **Into 8 ohm load:** 10 w (KMA 24H)
- **Into 4 ohm load:** 12 w (KMA 24)
- **Into 4 ohm load:** 15 w (KMA 24H)

**Audio Amplifier Gain:**

- **Gain:** 20 db at ±10 kHz Min.

**Audio Amplifier Frequency Response:**

- **Frequency response:** Within 6 db from 600 hz to 6,000 hz

**Audio Amplifier Distortion:**

- **Distortion:** Less than 5 percent at rated power output.

**Audio Amplifier Selectivity:**

- **Selectivity:** 40 db at ±200 kHz Max.
To disconnect that receiver, press the button again. It will return to the "out" position.

For both the KMA 24 and KMA 24H, volume of audio input from transceivers and receivers is set with the volume controls of each individual radio.

Optional Intercom Modes

The optional installation of a remote, three-position switch for intercom operations with the KMA 24H provides three modes: Isolate, Normal (NORM) and Private. In the Isolate mode, the other intercom positions have independent three-station intercom operation. At the same time, the other three intercom positions have independent three-station intercom operation.

Transmitter Selection

The rotary switch on the right side of the KMA 24 and KMA 24H consoles selects the desired transmitter for the cockpit microphones. In the KMA 24, the rotary switch positions are discussed above. The following positions are described:

- 1: For the VHF COM 1 and 2 positions (COMM 1-4 or 1-5 for KMA 24H) are for transmitting on the frequencies set up on those respective communication transceivers.
- 2: The "INT", "P A" and "EXT", and "EMG" console controls the audio selection for the speaker, and the bottom row selects audio for headphones. The selections are independent of the AUTO feature described earlier.
- 5: The KMA 24 and KMA 24H can control as many as six receivers. Both units also have two unswitched inputs for uses such as the radar altimeter audio alert or the ring signal from a radiotelephone.
- 9: To listen to a specific receiver, simply press the corresponding headphone or speaker.

With the KMA 24, the next position of the rotary switch may be either "TEL" (radiotelephone) or "HF" (high frequency transceiver.) The latter is more likely to be found in aircraft used mostly for international operations. The COMM 1 and 2 positions (COMM 1-4 or 1-5 for KMA 24H) are for transmitting on the frequencies set up on those respective communication transceivers.

KMA 24 and KMA 24H Bendix/King Audio Control Systems

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>KMA 24</th>
<th>KMA 24H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency</td>
<td>LO 1,000µv Hard</td>
<td>HI 200µv Hard</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>40 db at ± 200 kHz Max.</td>
<td>40 db at ± 200 kHz Max.</td>
</tr>
<tr>
<td>Output</td>
<td>50 mw into 500 ohm load</td>
<td>50 mw into 500 ohm load</td>
</tr>
<tr>
<td>Headphone Output</td>
<td>6.5 w into 8 ohm load</td>
<td>6.5 w into 8 ohm load</td>
</tr>
<tr>
<td>Speaker Output</td>
<td>6 w into 4 ohm load</td>
<td>6 w into 4 ohm load</td>
</tr>
<tr>
<td>Distortion</td>
<td>Less than 5 percent at rated power</td>
<td>Less than 5 percent at rated power</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>Into 8 ohm load: 6 w (KMA 24H)</td>
<td>Into 8 ohm load: 6.5 w (KMA 24H)</td>
</tr>
<tr>
<td>Into 4 ohm load: 7 w (KMA 24)</td>
<td>Into 4 ohm load: 7.5 w (KMA 24H)</td>
<td></td>
</tr>
<tr>
<td>Into 8 ohm load: 4 w</td>
<td>Into 8 ohm load: 4.5 w</td>
<td></td>
</tr>
<tr>
<td>Into 4 ohm load: 5 w</td>
<td>Into 4 ohm load: 5.5 w</td>
<td></td>
</tr>
<tr>
<td>Into 8 ohm load: 3 w</td>
<td>Into 8 ohm load: 3.5 w</td>
<td></td>
</tr>
<tr>
<td>Frequency Range</td>
<td>Into 8 ohm load: 350 hz to 16,000 hz (KMA 24H)</td>
<td>Into 8 ohm load: 350 hz to 16,000 hz (KMA 24H)</td>
</tr>
<tr>
<td>Into 4 ohm load: 350 hz to 12,000 hz (KMA 24)</td>
<td>Into 4 ohm load: 350 hz to 12,000 hz (KMA 24)</td>
<td></td>
</tr>
<tr>
<td>Into 8 ohm load: 350 hz to 12,000 hz (KMA 24H)</td>
<td>Into 8 ohm load: 350 hz to 12,000 hz (KMA 24H)</td>
<td></td>
</tr>
<tr>
<td>Input Impedance</td>
<td>320 ohms</td>
<td>320 ohms</td>
</tr>
<tr>
<td>KMA 24H Input Impedance</td>
<td>500 ohms</td>
<td>500 ohms</td>
</tr>
<tr>
<td>KMA 24 Input Impedance</td>
<td>320 ohms</td>
<td>320 ohms</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>At least 55 db</td>
<td>At least 55 db</td>
</tr>
<tr>
<td>Harmonic Distortion</td>
<td>Less than 5 percent</td>
<td>Less than 5 percent</td>
</tr>
<tr>
<td>Audio Amplifiers</td>
<td>KMA 24: 60 db between inputs</td>
<td>KMA 24H: 60 db between inputs</td>
</tr>
<tr>
<td>Headphone Amplifier</td>
<td>KMA 24H: 60 db between inputs</td>
<td>KMA 24H: 60 db between inputs</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>Into 500 ohm load: 20 db at ± 10 kHz Min.</td>
<td>Into 500 ohm load: 20 db at ± 10 kHz Min.</td>
</tr>
<tr>
<td>Into 8 ohm load: 40 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 40 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 50 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 50 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 60 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 60 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 70 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 70 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 80 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 80 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 90 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 90 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 100 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 100 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 110 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 110 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 120 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 120 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 130 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 130 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 140 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 140 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 150 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 150 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 160 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 160 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 170 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 170 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 180 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 180 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 4 ohm load: 190 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 190 db at ± 10 kHz Min.</td>
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<tr>
<td>Into 8 ohm load: 200 db at ± 10 kHz Min.</td>
<td>Into 8 ohm load: 200 db at ± 10 kHz Min.</td>
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</tr>
<tr>
<td>Into 4 ohm load: 210 db at ± 10 kHz Min.</td>
<td>Into 4 ohm load: 210 db at ± 10 kHz Min.</td>
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For a complete list of Bendix/King products and related accessories, visit our website at www.bendixking.com.