Plantronics headsets: superior sound, superior comfort

In the early sixties, aviation headsets were so heavy that they were literally a pain in the neck for pilots. For Plantronics, this was an opportunity to create lightweight headsets that revolutionized the industry. For more than 40 years, the MS50, with its superior design, has been a standard in aviation headsets.

Over the years, variations of the MS50 have been used for many other applications, including the first words from the moon, “That’s one small step for man, one giant leap for mankind.” Following Plantronics’ commitment to innovation, the MS50 has been joined by three additional lightweight headsets: the MS200, MS250 and MS260 — creating a superior line of aviation headsets.

From aerospace to aviation: a heritage of communication

"I used the MS200 and found it to be lightweight and comfortable. The audio reception was the best I have ever had in my 26 years of flying. ATC was asked many times on the quality of transmissions and most responses were excellent — one ATC controller said the audio was ‘damn-near perfect.’"

— Rick Perry, A320 Captain

As a leading manufacturer of lightweight headsets, we strive to set the highest standards of quality and design. We use premium components in our speakers and noise-canceling microphones to provide the clearest conversations between pilot and air traffic control. You can learn more about our headsets and visit plantronics.com/aviation.

<table>
<thead>
<tr>
<th>Model</th>
<th>Cable Length</th>
<th>Connectors</th>
<th>Receiver Type</th>
<th>Impedance</th>
<th>Sensitivity</th>
<th>Frequency Response</th>
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</thead>
<tbody>
<tr>
<td>MS200</td>
<td>5.75 ft</td>
<td>Microphone: molded, PJ068 or equivalent</td>
<td>Dynamic</td>
<td>600 ohms</td>
<td>90 dBSPL with an input of 1 mW through 1 kHz</td>
<td>100 – 4000 Hz</td>
</tr>
<tr>
<td>MS250</td>
<td>5.75 ft</td>
<td>Receiver: molded, PJ055 or equivalent</td>
<td>Dynamic</td>
<td>600 ohms</td>
<td>90 dBSPL with an input of 1 mW through 1 kHz</td>
<td>100 – 4000 Hz</td>
</tr>
<tr>
<td>MS260</td>
<td>5.75 ft</td>
<td>Microphone: molded, PJ068 or equivalent</td>
<td>Dynamic</td>
<td>600 ohms</td>
<td>90 dBSPL with an input of 1 mW through 1 kHz</td>
<td>100 – 5000 Hz</td>
</tr>
</tbody>
</table>

Gross Weight (Headset Only):
- MS200: 1.8 oz (51g)
- MS250: 1.95 oz (55.4g)
- MS260: 2.83 oz (80.4g)

Gross Weight (With Cable):
- MS200: 3.9 oz (111g)
- MS250: 4 oz (115g)
- MS260: 5 oz (143g)

For more information, contact your local supplier or visit plantronics.com/aviation.

MS Series Headsets
Trusted by pilots for more than 40 years

Plantronics’ commitment to innovation has evolved into a heritage in aviation headsets. From the early days of lightweight headsets to the current MS Series, the design and performance of our MS Series headsets are unparalleled in the aviation industry.

MS Series headsets are designed to meet the needs of pilots worldwide, delivering superior sound quality and comfort in any environment. Our MS Series headsets are available in several models, each designed to meet the specific needs of pilots of all types.

MS50 MS200 MS250 / MS260
- Cable Length: 5.75 ft (1.8m)
- Connectors: Microphone: molded, PJ068 or equivalent | Receiver: molded, PJ055 or equivalent
- Receiver Type: Dynamic
- Impedance: 600 ohms
- Sensitivity: 90 dBSPL with an input of 1 mW through 1 kHz
- Frequency Response: 300 – 4000 Hz
- Supply Current: 44 mA dc
- Microphone and Amplifier Type: Electret microphone with amplifier
- Output / Sensitivity: –28 dBV into 150 ohms with an input of 94 dBSPL @ 1 kHz
- Frequency Response: 300 – 5000 Hz
- Supply Current: 8 – 16V dc

For more information, contact your local supplier or visit plantronics.com/aviation.
The clear choice in lightweight commercial aviation headsets

Mission-critical communication products

When communications must hold up, you can rely on Plantronics headsets. That’s why the FAA selected our product to set the standard for communications noise-canceling headsets in the early 1960s. Because you need to hear and be heard in a noisy environment, you need a Plantronics headset. Plantronics’ noise-canceling microphones enable clear and crisp transmission of voice communications.

When you're flying, clear voice transmission is essential to keeping in contact with air traffic control. Our noise-canceling microphones provide crystal clear communications, sound quality and durability. This is why Plantronics is the preferred choice for aviation professionals. You can count on Plantronics to deliver the clear, crisp voice transmission you need.

We've developed our headsets for decades and continue to build on a heritage of excellence. Our line of FAA-approved headsets comes in a variety of wearing styles and incorporates the latest technology and lightweight designs.

The clear choice in commercial aviation headsets

Clear choices are a 40-year tradition at Plantronics. That’s why Plantronics has been supplying headsets to pilots for more than 40 years. In fact, Plantronics was the first to introduce the lightweight commercial aviation headset back in 1962. Known for its superior sound quality and lightweight design, a Plantronics headset offers quality you can count on. We offer a wide range of lightweight headsets, from ear buds to over-the-head designs. As well, we offer the industry’s best support, from expert salespeople to an on-site service center, to ensure your satisfaction.

We are proud of this heritage and continue to build on it. Our latest designs, the MS200, MS250 and MS260, offer the same superior sound quality and lightweight design as our earlier models. The MS200, MS250 and MS260 offer superior voice transmission and comfort.

You’ve counted on our aviation headsets in the past and we hope to be your headset preference for the future.