

 COMMERCIAL TRADING Your one stop trade solution	JDM-WLS-6891-001 Ground Support Wirelesheadset Specification Sheet	Doc: JDM-WLS-6891-001-SPC
		Rev: Original
		Date: 11/Dec/2023

JDM-WLS-6891-001

(for BOEING, AIRBUS aircraft)

GROUND SUPPORT HEADSET

Wireless Headset



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Specifications

Headphone

Type: Dynamic (Φ30 8 Ohms)
Frequency Response: 100Hz to 8 kHz
Sensitivity: 95±5 dB SPL (1 kHz, 1 mW input per earcup side)
full volume on ear simulator
Impedance: 150 ohms (300 ohms each; wired in parallel)
Rate Input: 100mW
Max. Input: 250mW

Microphone and Amplifier:

Element Type: Noise-canceling Amplified Dynamic Microphone
Frequency Response: 150Hz to 5kHz
Operating Voltage (supplied by aircraft): 8-32 Volts DC
Matching Impedance: 75-1000 ohms
Sensitivity: -15±4 dB
(ref: 0dB SPL=20.0uPa at 1 kHz with 10 Vdc 150 ohms AC load)

General:

Temperature: Operating: - 25 to 60° C
Storage: -50 to 65° C

Intercom Connections:

Plug : (.25" 6.3Φ plug) M642/2-2

Weights:

JDM-WLS-6891-001-----275g

Headset size range

Height: 10 to 14 cm

Headset Range

50m from Hub location

Boom:

Flexible Boom