

# AKG SR 4500 Rack Mount True Diversity UHF Wireless Receiver Specs

## Connectivity

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|                                 |  |
|---------------------------------|--|
| Modulation                      | FM   |
| Carrier Frequency               | Band 8 / 570 - 600 MHz   |
| Modulation                      | FM   |
| Deviation                       | Rated: 20 kHz at 1 kHz (sine wave)                                 |
| Squelch Threshold               | Adjustable between -70 and -100 dBm                                |
| Audio Frequency Response        | 35 Hz - 20 kHz   |
| Total Harmonic Distortion (THD) | < 0.3% (at 1 kHz)  |
| Signal to Noise Ratio           | 120 dBA  |
| Connectors                      | 1 x 3-Pin XLR Output (balanced)<br>1 x 1/4" TS Output (unbalanced) |
| Current Consumption             | 400 mA typical   |
| Power Requirement               | 12 VDC from external power supply                                  |

|                    |                                      |
|--------------------|--------------------------------------|
| Dimensions (WxHxD) | 7.8 x 1.7 x 7.4" (200 x 44 x 190 mm) |
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|--------|----------------|
| Weight | 2.2 lb (972 g) |
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# AKG HT 4500 Wireless Handheld Microphone Transmitter Specs

## Connectivity

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| Modulation | FM |
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|-------------------|-------------------------|
| Carrier Frequency | Band 8 / 570 to 600 MHz |
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| RF Output | 50mW |
|-----------|------|

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|--------------------------|--------------|
| Audio Frequency Response | 35Hz - 20kHz |
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|                                 |        |
|---------------------------------|--------|
| Total Harmonic Distortion (THD) | < 0.3% |
|---------------------------------|--------|

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|                       |          |
|-----------------------|----------|
| Signal to Noise Ratio | > 120dBA |
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| Battery | 2 x AA Batteries, Up to 15 Hours<br>Optional BP 4000 Battery, Up to 12 Hours |
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|-------------------------|-------------------------|
| Dimensions (LxDiameter) | 9.7 x 1.5" (247 x 39mm) |
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| Weight | 11.3 oz (125g) |
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# AKG D5/WL1 Supercardioid Dynamic Microphone Capsule Specs

## Microphone

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|                  |               |
|------------------|---------------|
| Capsule          | Dynamic       |
| Polar Pattern    | Supercardioid |
| Pad              | <i>None</i>   |
| High-Pass Filter | <i>None</i>   |

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## Performance

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|                       |  |
|-----------------------|--|
| Frequency Range       | 70 Hz to 20 kHz                            |
| Maximum SPL           | 147 dB SPL (1% THD)<br>156 dB SPL (3% THD) |
| Impedance             | 600 Ohms                                   |
| Signal-to-Noise Ratio | 76 dB                                      |

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## Connectivity

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|-------------------------|----------------|
| Compatible Transmitters | <b>AKG:</b> D5 |
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# Packaging Info

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Package Weight 0.55 lb

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Box Dimensions (LxWxH) 4.4 x 3.3 x 3.1"

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