

AKG DHTTetrad P5 Handheld Transmitter Specs

Microphone Capsule	Dynamic supercardioid
Carrier Frequency Range	2.4 GHz
Switching Bandwidth	DFS 2,404 - 2,420 GHz 2,430 - 2,446 GHz 2,454 - 2,470 GHz
RF Output	Max: 100 mW
Diversity Circuitry	Digital diversity
Modulation / Bandwidth	OFDM 16 MHz
Gain	Pre-Amplification Control: Max. SPL: ≤ 142 dB (GAIN = LOW) , ≤ 129 dB (GAIN = HIGH)
Audio Transmission	Uncompressed, digital 48 kHz 24 bit
Frequency Response	70 Hz to 16 kHz (± 3 dB)
Total Harmonic Distortion (THD)	≤ 0.05 %
Dynamic Range	Overall: 120 dB(A)
Encryption	128 Bit AES

Range	Indoor 30 m NLOS (non-line-of-sight) Outdoor 50 m LOS (line-of-sight)
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Power Requirement	6 hours, 2x LR6 AA alkaline batteries 7 hours, 2x AA NiMH batteries
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Dimensions (L x W)	9.2 x 2.0" (233 x 51 mm)
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Weight	11 oz (300 g) incl. batteries
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AKG DSR Tetrad Digital Four Channel Receiver Specs

System	Digital controlled antenna diversity
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RF Output	100 mW maximum
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Gain	0 - 1.4 VRMs
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Audio Outputs	4 x XLR channel balanced 1 x XLR summing balanced
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Power Supply	12 VDC, 0.5 A with US/UK/EU adapters
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Dimensions (L x H x D)	Standalone: 12.4 x 1.7 x 5.8" (315 x 42 x 147 mm)
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Rack: 19.0 x 1.7 x 5.8" (482 x 42 x 147 mm)

Weight

2.60 lb (1.18 kg)
