

AT4021

Cardioid condenser microphone

AT4021 key selling points

- **Outstanding performance and rugged construction**
Ideal for critical studio & live applications
- **High SPL handling and wide dynamic range**
Perfect for acoustic guitars, strings, percussion, overheads, high-hat and other acoustic instruments.
- **Flat, extended frequency response**
- **Switchable 80 Hz hi-pass filter and 10 dB pad**
- **High front-to-back rejection ratio**
cardioid polar pattern improves isolation of desired sound source
- **Low self-noise**
Perfectly suited for digital recording equipment
- **Exceptional reproduction of low-frequency sounds**
- **Low-mass element for superb transient response**

AT4021 SPECIFICATIONS

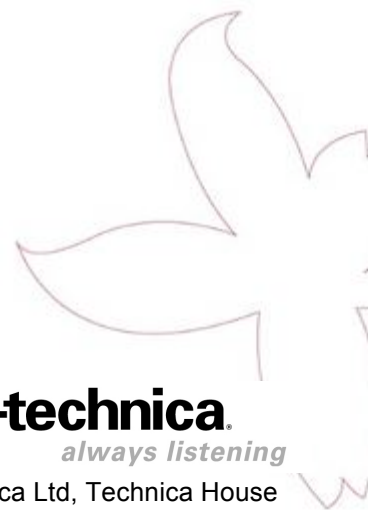
Element	Fixed-charge back plate permanently polarized condenser
Polar pattern	Cardioid
Frequency response	20-20,000 Hz
Low frequency roll off	80 Hz, 12 dB/octave
Open circuit sensitivity	-34 dB (19.9 mV) re 1V at 1 Pa*
Impedance	250 ohms
Maximum input sound level	146 dB SPL, 1 kHz at 1% T.H.D.; 156 dB SPL, with 10 dB pad
Noise	14 dB SPL
Dynamic Range (typical)	132 dB, 1 kHz at Max SPL
Signal-to-noise ratio	80 dB, 1 kHz at 1 Pa*
Phantom power requirements	48V DC; 3,0 mA typical
Switches	Flat, roll-off; 10 dB pad (nominal)
Weight	119 g
Dimensions	144 mm long, 21 mm maximum body Ø
Output connector	Integral 3-pin XLRM-type
Accessories furnished	AT8405a stand clamp for 5/8"-27 threaded stands; 5/8"-27 to 3/8"-16 threaded adapter; protective carrying case

Pricing

	RRP ex VAT	Street Europe (incl.20% VAT)
Audio-Technica AT4021	299,00 €	299,00 €

Packaging

Localised in English, French, German, Italian, Portuguese, Spanish



 **audio-technica.**
always listening

Audio-Technica Ltd, Technica House
Royal London Industrial Estate,
Leeds, LS11 8AG, UK
www.audio-technica.com
© 2008 Audio-Technica Ltd