



Common Name

Range	Phantom
Retail Price Band	Over \$1000
Requires	

Electrical Characteristics

Frequency Response	20Hz - 22kHz
Output Sensitivity	28mV/Pa
Max SPL	142dB for 0.3%THD
Self Noise (CCIR)	18dB
Self Noise (DIN/IEC)	8dB-A
Output Impedance	200Ω
Recommended Load	10kΩ
Powering	Phantom 48 only
Supply Current	4mA
Alternative Powering	

Switchable Options

Pad	
Filter/EQ	

Physical Characteristics

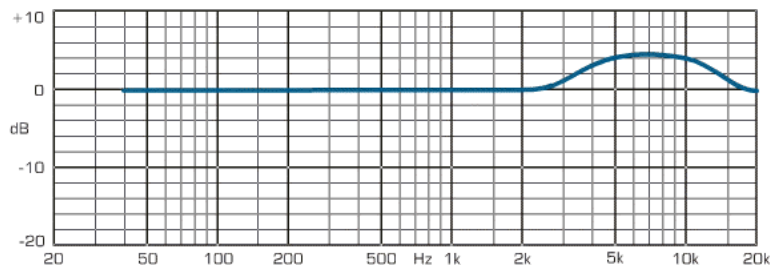
Connector	XLR-3M
Connector Notes	
Available Colours	Nickel satin
Weight	670g (23.59oz)
Length	150mm (5.90")
Min Diameter/Width	47mm (1.85")
Max Diameter/Width	50mm (1.96")
Depth	

The Phantom C (for cardioid) is Brauner's first phantom powered large diaphragm tube microphone. The circuitry is derived from the Brauner ASM5 surround microphone system and offers a minimum-component circuit design based around an ultra-low noise, high dynamic range "super FET", originally developed for high performance RF satellite transmission. It is the first phantom powered microphone with a real Brauner sound.

Accessories

Included	Suspension, case
Optional	Windscreen

Frequency curve: Cardioid



Polar curve: Cardioid

