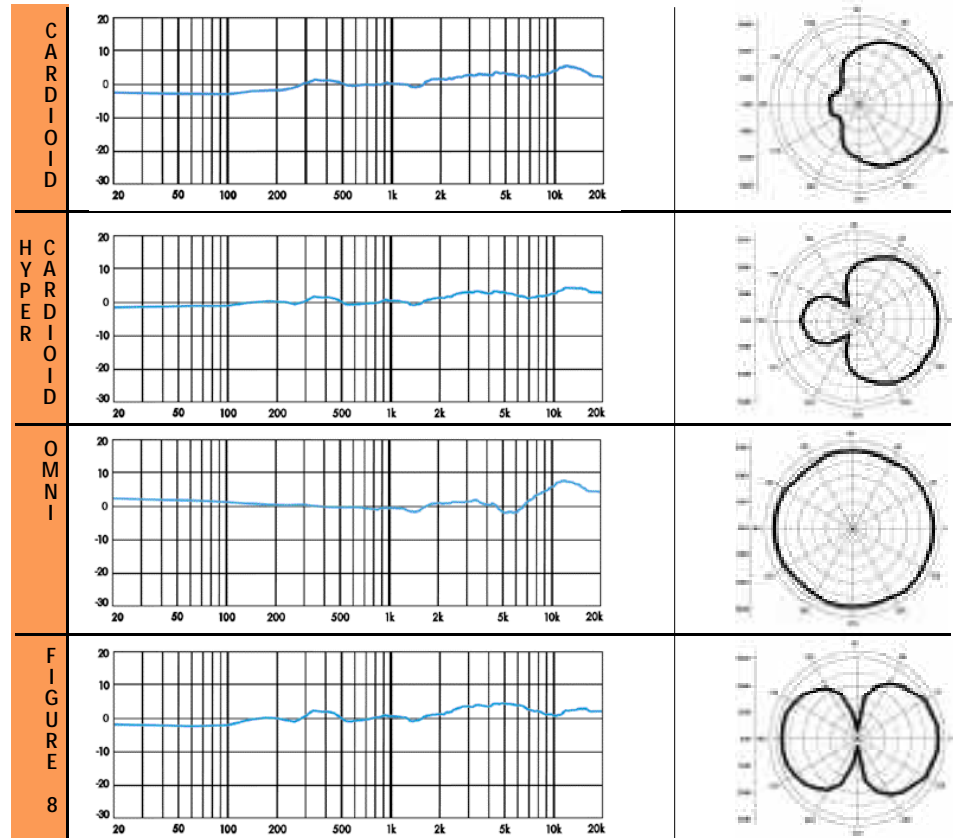


# Groove Tubes Specifications:

## GT67 MULTIPATTERN TUBE CONDENSER MICROPHONE

Perhaps GT's most versatile large capsule tube mic with its ultra-thin 3 micron Gold evaporated Mylar diaphragm is uniquely hand built with our GT exclusive Disk Resonator that naturally extends high frequencies to improve detail and depth, making it the perfect choice for both vocal and instrument recordings. The 4 polar patterns give the recording engineer complete flexibility for all applications...and the GT legendary low noise GT6205M tube in a Class A triode circuit design provides warmth with detail, adding new dimension to vocal and instrument recording.



GT67	SPECIFICATIONS
Preamp Topology	Low Noise Tube based Class A Design
Tube Type	Selected low-noise GT6205M-USA
Polar Patterns	Switchable <ul style="list-style-type: none"> <li>• Cardioid</li> <li>• Hyper-Cardioid</li> <li>• Omni</li> <li>• Figure-8</li> </ul>
High Pass Filter	Switchable 75Hz, 12dB/octave
Attenuation Pad	Switchable -10dB
Frequency Response	20Hz - 20kHz, $\pm 1.5$ dB
Equivalent Noise	23dB SPL - A weighted
Sensitivity	35mV/Pa
Maximum SPL	130dB-140dB (adjustable w/pad)
Maximum Output	2.8V RMS for 1% THD
Typical Load Impedance	>500
Output Source Impedance	200 transformer isolated
Dimensions	7.5" long (19cm), 2.5" (6.4cm) max. dia.
Weight	1.5 lbs. (0.68kg)

### GT67 FEATURES:

- GT's exclusive Disk Resonator™ design naturally extends high frequencies to improve detail and depth on both vocal and instrument recordings.
- Our largest dual-sided, multi-pattern 1.25" (32mm) all brass capsule with a 1.04" (26mm) ultra-thin 3 micron Gold evaporated Mylar diaphragm.
- Hand-selected low noise USA-made vacuum tube in a special low noise Class A design
- 25' (7.6m) custom multicore low-capacitance, low noise mic cable w/Neutrik™ connectors
- Auto load-compensating PSM Power Supply for extended cable runs
- Nickel-plated all brass body
- Magnetically-shielded custom-wound nickel core output transformer
- Moisture resistant Aluminum storage case included
- HM1 swivel stand adapter w/locking nut included
- SM4 shockmount included



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