

### Monoprice, Inc. 11701 6TH STREET RANCHO CUCAMONGA, CA 91730 United States of America

Thank you for purchasing the Monoprice 600750 Singer / Songwriter Microphone Kit. With proper care, these mics will provide many years of satisfaction. For best results, please take a few moments to review this literature.

### General Characteristics

The Monoprice 600750 Singer / Songwriter Microphone Kit includes two condenser microphones. Condenser microphones are very sensitive, readily revealing very subtle sonic details. They also tend to pick up sounds outside the pattern more than some designs, which can lead to powerful feedback if you are not careful. We strongly advise experimentation with placement and isolation requirements with the gain initially set low to avoid equipment (and ear) damage.

### Power Requirements

IMPORTANT - This unit requires phantom power at 48 volts, ±4 volts. Each unit has been thoroughly checked before shipping, so if you hear no sound, check that the phantom power on your mixer or separate power supply is switched on! This microphone will not operate without supplying this external power.

## Microphone Cables

These microphones connect to a mixer or preamp via XLR cable (not included). The microphone cable can have a profound effect on the sound of any microphone. Even the finest microphones will sound poor if the interconnect cable allows noise to enter, or causes distortion and loss of information. Use only the best microphone cable your budget will allow.

### Care

Dust and foreign material can degrade the performance of a microphone over time so always store the unit in its case. Remove fingerprints from the exterior with a damp soft cloth. Clean the gold contacts occasionally with a de-oxidant/cleaner.

# Specifications

### 600700

Туре	Pressure gradient condenser microphone
Diaphragm	20mm /6 micron gold-sputtered
Capsule Size	22mm/.87 in.
XLR Connector	Gold Plated
Frequency Range	30 Hz – 20 kHz
Polar Pattern	Cardioid
Sensitivity	10mV/Pa (or -40dB)
Output Impedance	200 ohms
Equivalent Noise Level	18 dB (A-weighted IEC 268-4)
Max SPL for .5% THD	134 dB
Power Requirements	48V Phantom Power (+/- 4V)
Size	22mm x 133mm/5.24 in. x .87 in.
Weight	0.3 lbs/136.08g (individual mic weight)
Metal Finish	Black and Gold
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Туре	Pressure gradient condenser microphone
Diaphragm	6 micron gold-sputtered
Capsule Size	0.87 in. (22mm)
XLR Connector	Gold Plated
Frequency Range	30 Hz – 20 kHz
Polar Pattern	Cardioid
Sensitivity	15mV/Pa
Output Impedance	200 ohms
Equivalent Noise Level	19dB(A weighted IEC 268-4)
Max SPL for .5% THD	130 dB
Power Requirements	48V Phantom Power (+/- 4V)
Size	47.5mm x 160mm / 1.87in. x 6.31in.
Weight	0.7 lbs/454g
Metal Finish	Black with gold print

## Warranty

Limited 1 Year Warranty. Monoprice guarantees this product to be free from defects in material or workmanship.

Please visit www.monoprice.com for full warranty support and details.

Limited Warranty 1 year parts and labor

# Customer Service Live Chat

### Availability

Monday ~ Friday: 6:00AM ~ 7:00PM PT

Saturday & Sunday: 9:00AM ~ 6:00PM PT

support@monoprice.com

# Tech Support Live Chat

## Availability

Monday ~ Friday: 6:00AM ~ 7:00PM PT

Saturday & Sunday: 9:00AM ~ 6:00PM PT

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