



maximoultra

SPECIFICATIONS

2-Way System

| | | Maximo Ultra 5 1/4" | Maximo Ultra 6 1/2" |
|-------------------------------|----------|---------------------------|---------------------------|
| Nominal Impedance | | 4 ohm | 4 ohm |
| Power Handling | | 80W | 90W |
| Max. Transient Power Handling | | 160W | 180W |
| Sensitivity (2.83V/1M) | | 89dB | 90.5dB |
| Frequency Response | | 50-20,000 Hz | 50-20,000 Hz |
| Voice Coil Diameter | Woofer: | 25mm(1") | 25mm(1") |
| | Tweeter: | 25mm(1") | 25mm(1") |
| Voice Coil Wire | | Copper | Copper |
| Magnet System | Woofer: | High grade ferrite magnet | High grade ferrite magnet |
| | Tweeter: | Neodymium | Neodymium |
| Mounting Depth | | 56mm (2.2") | 63mm (2.5") |

Coaxial System

| | | 4" | 5 1/4" | 6 1/2" | 6 X 9" |
|-------------------------------|----------|---------------------------|---------------------------|---------------------------|---------------------------|
| Nominal Impedance | | 4 ohm | 4 ohm | 4 ohm | 4 ohm |
| Power Handling | | 45W | 70W | 80W | 100W |
| Max. Transient Power Handling | | 100W | 140W | 160W | 200W |
| Sensitivity (2.83V/1M) | | 87.5dB | 89.5dB | 91dB | 92dB |
| Frequency Response | | 75-20,000 Hz | 55-20,000 Hz | 55-20,000 Hz | 45-20,000 Hz |
| Voice Coil Diameter | Woofer: | 25mm(1") | 25mm(1") | 25mm(1") | 25mm(1") |
| | Tweeter: | 20mm(0.8") | 20mm(0.8") | 20mm(0.8") | 20mm(0.8") |
| Voice Coil Wire | | Copper | Copper | Copper | Copper |
| Magnet System | Woofer: | High grade ferrite magnet | High grade ferrite magnet | High grade ferrite magnet | High grade ferrite magnet |
| | Tweeter: | Neodymium | Neodymium | Neodymium | Neodymium |
| Mounting Depth | | 52mm (2.1") | 56mm (2.2") | 63mm (2.5") | 81mm (3.24") |

3-Way System

| | | Maximo Ultra 603 MKII (6 1/2") |
|-------------------------------|-----------|-----------------------------------|
| Nominal Impedance | | 4ohm |
| Power Handling | | 100W |
| Max. Transient Power Handling | | 180W |
| Sensitivity (2.83V/1M) | | 90.5 dB |
| Frequency Response | | 50-20,000Hz |
| Voice Coil Diameter | Woofer: | 25mm (1") |
| | Tweeter: | 25mm (1") Mid: 20mm(0.8") |
| Voice Coil Wire | | Copper |
| Magnet System | Woofer: | High grade ferrite magnet |
| | Tweeter: | Neodymium |
| Mounting Depth | Woofer: | 63mm (2.5") |
| | Midrange: | 56mm (2.2") |
| Crossover point | Woofer: | 1000Hz 12 dB |
| | Midrange: | High 800Hz/ 6dB Low 4500Hz /6dB |
| | Tweeter: | 4500Hz |