



MX

Monoblock Amplifiers

POSITION:

Compact, weatherproof subwoofer amplifiers are ideal for powersports, utility and other outdoor uses.



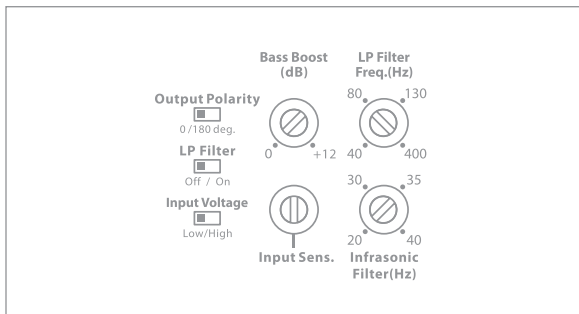
MX300/1

Class D, Monoblock Subwoofer Amplifier
1 x 160W @ 4 ohms / 1 x 220W @ 3 ohms / 1 x 300W @ 2 ohms

MX500/1

Class D, Monoblock Subwoofer Amplifier
1 x 300W @ 4 ohms / 1 x 400W @ 3 ohms / 1 x 500W @ 2 ohms

Power ratings @ 14.4V with less than 1% THD+N



Water-Resistant Remote Level Control (M-RBC-1)

With the addition of the optional M-RBC-1 (sold separately), you can remotely control the level of a subwoofer connected to monoblock models.

SELLING POINTS:

#1 Compact Footprint

Benefits:

- Designed for limited-space powersports installations
MX300/1: 8.66 x 3.09 x 1.77 in. (220 x 78.5 x 45 mm)
MX500/1: 9.33 x 4.50 x 1.77 in. (237 x 114.5 x 45 mm)

#2 Engineered For Extreme Applications

Benefits:

- IPX6 water-resistance rating, making them perfect for boats, motorcycles, UTV's, or other utility vehicles
- Rugged, Powder-Coated Unitary Cast Alloy Chassis for superior heat dissipation and mechanical integrity.
- Shock-resistant construction
- All controls protected beneath a gasketed cover with stainless steel hardware

#3 NexD™ Switching Amplifier Technology

Benefits:

- Outstanding fidelity>
- High efficiency to reduce current draw and heat, permitting reliable high power output within a very small, easy to install design.

#4 Complete Signal Processing Sections and Flexible Inputs

Benefits:

- 24dB/octave low-pass filter, defeatable
- Fully variable frequency selection from 40-400 Hz with detented, calibrated potentiometer.
- 12dB/octave Infrasonic Filter with fully variable frequency selection from 20-40 Hz
- Adjustable 0 to +12 dB Bass Boost EQ @ 43 Hz
- Output polarity reversal switch
- Two remote, low-pass level control options available (each sold separately):
RBC-1 (standard design)
M-RBC-1 (water-resistant, IPX6 rated design)

#5 Differential-Balanced Inputs

Benefits:

- Dual-range, differential-balanced input section accepts line-level to high-power, speaker level signals (up to 15V RMS) and offers outstanding noise rejection.

TECHNOLOGIES





MX

Four-Channel Amplifiers

POSITION:

Compact, weatherproof four-channel amplifiers are ideal for powersports, utility and other outdoor uses.



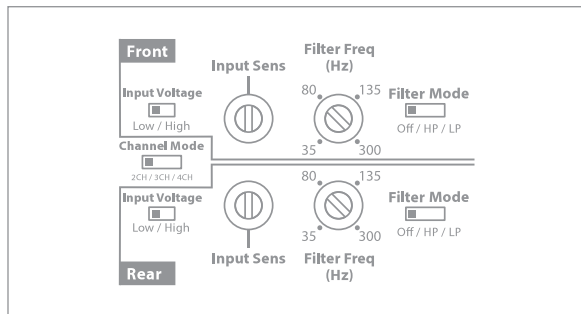
MX280/4

Full-Range, Class D Four-Channel Amplifier:
4 x 50W @ 4 ohms / 4 x 70W @ 2 ohms
(2 x 100W @ 8 ohms bridged / 2 x 140W @ 4 ohms bridged)

MX500/4

Full-Range, Class D Four-Channel Amplifier:
4 x 70W @ 4 ohms / 4 x 125W @ 2 ohms
(2 x 180W @ 8 ohms bridged / 2 x 250W @ 4 ohms bridged)

Power ratings @ 14.4V with less than 1% THD+N



SELLING POINTS:

#1 Compact Footprint / Highly Versatile

Benefits:

- Designed for limited-space powersports installations
MX280/4: 8.66 x 3.09 x 1.77 in. (220 x 78 x 45 mm)
MX500/4: 9.33 x 4.50 x 1.77 in. (237 x 114.5 x 45 mm)
- A multitude of useful configurations:
Four-Channel Satellite Amp
Three-Channel System Amp
Two-Channel, High-Power Satellite Amp
Two-Channel, High-Power Subwoofer Amp

#2 Engineered For Extreme Applications

Benefits:

- IPX6 water-resistance rating, making them perfect for boats, motorcycles, UTV's, or other utility vehicles
- Rugged, Powder-Coated Unitary Cast Alloy Chassis for superior heat dissipation and mechanical integrity.
- Shock-resistant construction
- All controls protected beneath a gasketed cover with stainless steel hardware

#3 NexD™ Switching Amplifier Technology

Benefits:

- Outstanding full-range fidelity.
- High efficiency to reduce current draw and heat, permitting reliable high power output within a very small, easy to install design.

#4 Complete Signal Processing Sections

Benefits:

- 12dB/oct. high-pass or low-pass filters for each channel bank, defeatable.
- Fully variable frequency selection from 35-300 Hz with detented, calibrated potentiometer.

#5 Differential-Balanced Inputs

Benefits:

- Dual-range, differential-balanced input section accepts line-level to high-power, speaker level signals (up to 15V RMS) and offers outstanding noise rejection.
- Selectable 2, 3 or 4 channel input capability (switchable)

TECHNOLOGIES





MX600/3

Three-Channel Amplifier

POSITION:

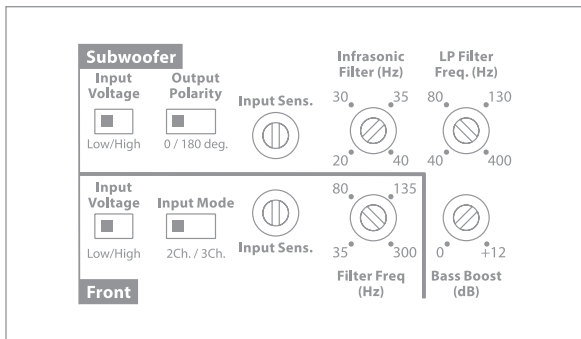
Weatherproof system amplifier ideal for powersports, utility and other outdoor uses. The MX600/3 delivers an ultra-compact, all-in-one, total system power solution.



NEW! MX600/3

Three-Channel, Class D System Amplifier:
2 x 75W + 1 x 250W @ 4 ohms / 2 x 100W + 1 x 400W @ 2 ohms

Power ratings @ 14.4V with less than 1% THD+N



Water-Resistant Remote Level Control (M-RBC-1)
With the addition of the optional M-RBC-1 (sold separately), you can remotely control the level of a subwoofer connected to monoblock models.

SELLING POINTS:

#1 Compact Footprint / Highly Versatile

Benefits:

- Designed for limited-space powersports installations
MX600/3: 9.33 x 4.50 x 1.77 in. (237 x 114.5 x 45 mm)
- Drive an entire audio system from a single chassis (Main Speakers + Sub)

#2 Engineered For Extreme Applications

Benefits:

- True IPX7 water-resistance. Perfect for boats, motorcycles, UTV's, or other utility vehicles
- Rugged, powder-coated, unitary, cast alloy chassis for superior heat dissipation and mechanical integrity.
- Shock-resistant construction
- All controls protected beneath a gasketed cover with stainless steel hardware

#3 NexD™ Switching Amplifier Technology

Benefits:

- Outstanding fidelity.
- High efficiency to reduce current draw and heat, permitting reliable high power output within a very small, easy to install design.

#4 Complete Signal Processing Sections

Benefits:

- 12dB/octave front high-pass filter with fully variable frequency selection from 35-300 Hz and detented, calibrated potentiometer.
- 24dB/octave subwoofer low-pass filter with fully variable frequency selection from 40-400 Hz and detented, calibrated potentiometer.
- 12dB/octave Infrasonic Filter with fully variable frequency selection from 20-40 Hz
- Adjustable 0 to +12 dB Bass Boost EQ @ 43 Hz
- Output polarity reversal switch
- Two remote subwoofer level control options available (each sold separately):
RBC-1 (standard design)
M-RBC-1 (water-resistant, IPX6 rated design)

#5 Differential-Balanced Inputs

Benefits:

- Dual-range, differential-balanced input section accepts line-level to high-power, speaker level signals (up to 15V RMS) and offers outstanding noise rejection.
- Selectable 2 or 4 channel input capability.

TECHNOLOGIES

