



MV

Monoblock Marine Subwoofer Amplifiers

POSITION:

The perfect complement to the MVi DSP amplifiers efficiently drive your subwoofers with lots of clean power.



MV600/1

Class D, Monoblock Marine Subwoofer Amplifier
1 x 400W @ 4 ohms / 1 x 500W @ 3 ohms / 1 x 600W @ 2 ohms

MV1000/1

Class D, Monoblock Marine Subwoofer Amplifier
1 x 600W @ 4 ohms / 1 x 800W @ 3 ohms / 1 x 1000W @ 2 ohms

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



VXi-BTC Bluetooth® Communicator

Enables wireless communication between a MVi amp or network and your compatible handheld device (not included).

MVi-HUB JLiD-COMM and Network Bridge Hub

Connect and control up to six MVi amplifiers together with full-system DRC control and preset selection.



SELLING POINTS:

#1 Simple Setup via PC, Tablet or Smartphone

Benefits:

- Fast and easy setup, at your fingertips. Make all adjustments with a clear interface, specifically set up for that product. Free TüN™ software is available for computers and most handheld devices.
PC or Mac®, via USB wired connection
iOS® & Android® Devices, via Bluetooth® (with optional VXi-BTC).

#2 2nd-Gen NexD₂™ Switching Amplifier Technology

Benefits:

- Our latest generation of high-speed switching amplifier technology delivers superb low frequency power and efficiency.
- Latest generation of DirectFET® MOSFET Output Devices
- Specially optimized for subwoofer applications.

#3 Compact Footprint

Benefits:

- Designed to fit in tight spaces:
MV600/1: 11.20 x 6.93 x 2.05 in. (285 x 176 x 52 mm)
MV1000/1: 13.96 x 6.93 x 2.05 in. (355 x 176 x 52 mm)
- Cast alloy chassis with marine-grade speaker connections and keyhole mounting design
- A perfect pairing with the full-range MVi amplifiers

#4 Versatile, Differential-Balanced Analog Inputs

Benefits:

- Differential-Balanced Analog Inputs accept a wide range of signal levels (up to 8V RMS), and offer outstanding noise rejection for clean, clear audio.
- Analog, pass-through Pre-Outs (4V RMS)

#5 JLiD™ System Command with Networking Capabilities

Benefits:

- Proprietary JL Audio protocol provides control interface and all communication for MVi amplifiers and optional JLiD™ accessories, including:
VXi-BTC Bluetooth® Communicator: Adds wireless connectivity for a compatible iOS® or Android® device, permitting amplifier setup from these devices. (Functionality varies by model.)
M-DRC and DRC Controllers: Wired remotes offer preset selection and adjustments of levels, fader and balance from the helm or driver's seat. (Connectivity/functionality varies by model.)
MVi-HUB JLiD-COMM and Network Bridge Hub: Provides network connectivity for up to six MVi amplifiers (one master and five slave amplifiers) for full-system DRC control and Preset selection.

TECHNOLOGIES

NexD₂™
SWITCHING TECHNOLOGY

DIFFERENTIAL
BALANCED INPUTS

Advanced
Rollback
Protection

DirectFET®
MOSFET



MVi

Full-Range Marine Amplifiers

POSITION:

Reference-grade, full-range marine audio power with built-in DSP, for unmatched sound quality and versatility!



MV400/4i

Full-Range, 4-Channel Class D Marine Amplifier with Integrated DSP
4 x 75W @ 4 ohms / 4 x 100W @ 2 ohms
(2 x 200W @ 4 ohms bridged)

MV600/2i

Full-Range, 2-Channel Class D Marine Amplifier with Integrated DSP
2 x 180W @ 4 ohms / 2 x 300W @ 2 ohms
(1 x 600W @ 4 ohms bridged)

MV600/6i

Full-Range, 6-Channel Class D Marine Amplifier with Integrated DSP
6 x 75W @ 4 ohms / 6 x 100W @ 2 ohms
(3 x 200W @ 4 ohms bridged)

MV800/8i

Full-Range, 8-Channel Class D Marine Amplifier with Integrated DSP
8 x 75W @ 4 ohms / 8 x 100W @ 2 ohms
(4 x 200W @ 4 ohms bridged)

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



VXi-BTC Bluetooth® Communicator

Enables wireless communication between the MVi amp or network and your compatible handheld device (not included).

MVi-HUB JLiD-COMM and Network Bridge Hub

Connect and control up to six MVi amplifiers together with full-system DRC control and preset selection.



SELLING POINTS:

#1 Unprecedented, Onboard DSP Tuning Power!

Benefits:

- Powerful DSP permits optimizing each channel's timing, frequency response and output levels, for exceptional sound quality.
- Analog Pre-Outs with fully independent DSP processing allow sharing DSP capabilities with other amplifiers in the system!
- Up to six sound presets can be stored for push-button recall via the optional M-DRC-50.
- Fast and easy setup, at your fingertips. Make all adjustments with a clear interface, specifically set up for that product. Free TüN™ software is available for computers and most handheld devices.

PC or Mac®, via USB wired connection

iOS® & Android® Devices, via Bluetooth® (with optional VXi-BTC).

#2 2nd-Gen NexD₂™ Switching Amplifier Technology

Benefits:

- DSP-synchronized power supply and output channels produce world-class sound quality with very low noise and distortion.
- Latest generation of DirectFET® MOSFET output devices

#3 Compact and Versatile

Benefits:

- Designed to fit in tight spaces:
MV400/4i & MV600/2i: 11.20 x 6.93 x 2.05 in. (285 x 176 x 52 mm)
MV600/6i & MV800/8i: 13.96 x 6.93 x 2.05 in. (355 x 176 x 52 mm)
- Cast alloy chassis with marine-grade speaker connections and keyhole mounting design

#4 Ultra-Versatile Analog Inputs

Benefits:

- Differential-Balanced Analog Inputs accept a wide range of signal levels (up to 16V RMS), and offer outstanding noise rejection for clean, clear audio.
- Depending on specific model, 4 or 6-Channels of Analog Pre-Outs, with fully independent DSP processing allow sharing DSP capabilities with other amplifiers in the system!

#5 JLiD™ System Command with Networking Capabilities

Benefits:

- Proprietary JL Audio protocol provides control interface and all communication for MVi amplifiers and optional JLiD™ accessories, including:
VXi-BTC Bluetooth® Communicator: Adds wireless connectivity for a compatible iOS® or Android® device, permitting amplifier setup from these devices.
M-DRC-50 Controller: Push-button control with RGB indicator allows preset selection from the helm.
MVi-HUB JLiD-COMM and Network Bridge Hub: Provides network connectivity for up to six MVi amplifiers (one master and five slave amplifiers) for full-system DRC control and Preset selection.

TECHNOLOGIES

NexD₂
SWITCHING TECHNOLOGY

DIFFERENTIAL
BALANCED INPUTS

Advanced
Rollback
Protection

DirectFET®
MOSFET



MVi

5-Ch. Marine System Amplifiers

POSITION:

Top-flight, full marine audio system amplifier, with a powerful built-in DSP. Amazing audio quality and versatility!



MV700/5i

5-Channel, Class D Marine System Amplifier with Integrated DSP
4 x 75W + 180W @ 4 ohms / 4 x 100W + 300W @ 2 ohms

MV1000/5i

5-Channel, Class D Marine System Amplifier with Integrated DSP
4 x 75W + 400W @ 4 ohms / 4 x 100W + 600W @ 2 ohms

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



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MVi-HUB JLiD-COMM and Network Bridge Hub

Connect and control up to six MVi amplifiers together with full-system DRC control and preset selection.



SELLING POINTS:

#1 Unprecedented, Onboard DSP Tuning Power!

Benefits:

- Powerful DSP permits optimizing each channel's timing, frequency response and output levels, for exceptional sound quality.
- 6-Channels of Analog Pre-Outs with fully independent DSP processing allow sharing DSP capabilities with other amplifiers in the system!
- Up to six sound presets can be stored for push-button recall via the optional M-DRC-50.
- Fast and easy setup, at your fingertips. Make all adjustments with a clear interface, specifically set up for that product. Free TüN™ software is available for computers and most handheld devices.

PC or Mac®, via USB wired connection

iOS® & Android® Devices, via Bluetooth® (with optional VXi-BTC).

#2 2nd-Gen NexD₂™ Switching Amplifier Technology

Benefits:

- DSP-synchronized power supply and output channels produce world-class sound quality with very low noise and distortion.
- Latest generation of DirectFET® MOSFET output devices

#3 Compact and Versatile

Benefits:

- Designed to fit in tight spaces:
MV700/5i & MV1000/5i: 13.96 x 6.93 x 2.05 in. (355 x 176 x 52 mm)
- Cast alloy chassis with marine-grade speaker connections and keyhole mounting design

#4 Ultra-Versatile Analog Inputs

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