LED LIGHTBARS

8” LED LIGHTBAR
DUAL ROW
• Wattage: 36W
• Raw Lumens: 2880
• Lux @ 10M: 215
• Current Consumption @ 13.8V: 1.9 A
• IP Rating: IP68
• Hole Dimensions:
  Bracket Turned In: 7.25”
  Brackets Turned Out: 9.5”
HE-MDR8

14” LED LIGHTBAR
DUAL ROW
• Wattage: 72W
• Raw Lumens: 5760
• Lux @ 10M: 466
• Current Consumption @ 13.8V: 3.7 A
• IP Rating: IP68
• Hole Dimensions:
  Bracket Turned In: 13.5”
  Brackets Turned Out: 15.75”
HE-MDR14

14” LED LIGHTBAR
SINGLE ROW
• Wattage: 60W
• Raw Lumens: 4800
• Lux @ 10M: 450
• Current Consumption @ 13.8V: 3.7 A
• IP Rating: IP68
• Hole Dimensions:
  Bracket Turned In: 13.5”
  Brackets Turned Out: 15.75”
HE-MSR14

20” LED LIGHTBAR
DUAL ROW
• Wattage: 108W
• Raw Lumens: 8640
• Lux @ 10M: 612
• Current Consumption @ 13.8V: 5.7 A
• IP Rating: IP68
• Hole Dimensions:
  Bracket Turned In: 19.5”
  Brackets Turned Out: 21.75”
HE-MDR20

WARNING: This catalog does not advise whether a State of California Proposition 65 warning is required for a particular item of merchandise. To learn whether a particular item of merchandise requires a California Proposition 65 warning, please be sure to look up and read the particular merchandise’s listing on Metra’s website www.MetraOnline.com, as well as read the particular merchandise’s packaging. When a California Proposition 65 warning is present on Metra’s website listing for the particular merchandise, or on the particular merchandise’s packaging, a compliant California Proposition 65 warning is to be provided to the purchasing California consumer prior to the sale of the particular merchandise.
### LED LIGHTBARS

#### 30" LED LIGHTBAR DUAL ROW
- Wattage: 180W
- Raw Lumens: 14400
- Lux @ 10M: 625
- Current Consumption @ 13.8V: 9.5 A
- IP Rating: IP67
- Hole Dimensions:
  - Bracket Turned In: 31"
  - Brackets Turned Out: 33.5"

**HE-MDRC30**

#### 42" LED LIGHTBAR DUAL ROW
- Wattage: 240W
- Raw Lumens: 19200
- Lux @ 10M: 780
- Current Consumption @ 13.8V: 12 A
- IP Rating: IP67
- Hole Dimensions:
  - Bracket Turned In: 41"
  - Brackets Turned Out: 43.5"

**HE-MDRC42**

#### 50" LED LIGHTBAR SINGLE ROW
- Wattage: 288W
- Raw Lumens: 23040
- Lux @ 10M: 915
- Current Consumption @ 13.8V: 14.3 A
- IP Rating: IP67
- Hole Dimensions:
  - Bracket Turned In: 49"
  - Brackets Turned Out: 51.25"

**HE-MDRC50**

#### 54" LED LIGHTBAR DUAL ROW
- Wattage: 300W
- Raw Lumens: 24960
- Lux @ 10M: 1050
- Current Consumption @ 13.8V: 16 A
- IP Rating: IP68
- Hole Dimensions:
  - Bracket Turned In: 52.75"
  - Brackets Turned Out: 55.25"

**HE-MDRC54**

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**INPUT VOLTAGE:** 10-30V DC  
**COLOR TEMPERATURE:** 6000K  
**BEAM PATTERN COMBO:** Flood (90°) & Spot (8°)  
**HOUSING MATERIAL:** Die-cast aluminum  
**COLOR:** White coating with UV  
**MEMBRANE:** Gore™  
**LENS MATERIAL:** PC  
**MOUNTING BOLT DRILL:** 0.25"  
**MOUNTING BRACKET:** Die-cast aluminum  
**HEIGHT OF LIGHT BAR:** 3"  
**DEPTH OF LIGHTBAR:** 3.5"  
**ELECTRONICS:** Integrated-epoxy encapsulated  
**HARDWARE:** Stainless 316  
**OPERATING TEMPERATURE:** -40˚C to +60˚C  
**PROTECTION:** Reverse polarity
**CUBE LED LIGHTS**

- **2” CUBE LIGHT**
  - 1 LED
  - Wattage: 10W
  - Raw Lumens: 600
  - LUX @ 10M: 12
  - Current Consumption @ 13.8V: 0.7A
  - IP Rating: IP68
  - Beam Pattern: 40° Flood
  - Mounting Bracket: Stainless Steel
  - HE-MCL1

- **3” CUBE LIGHT**
  - 4 LED
  - Wattage: 12W
  - Raw Lumens: 960
  - LUX @ 10M: 17
  - Current Consumption @ 13.8V: 0.9A
  - IP Rating: IP68
  - Beam Pattern: 90° Flood
  - Mounting Bracket: Stainless Steel
  - HE-MCL2 Single Light
  - HE-MCL22PK 2 Light Pack
  - HE-DLWH1 Dual Light Wiring Harness Included with 2 pack

- **3” HIGH OUTPUT CUBE LIGHT**
  - 4 LED
  - Wattage: 12W
  - Raw Lumens: 960
  - LUX @ 10M: 34
  - Current Consumption @ 13.8V: 0.7A
  - IP Rating: IP68
  - Beam Pattern: 90° Flood
  - Mounting Bracket: Stainless Steel
  - HE-MHCL2

**ACCESSORIES INCLUDED**

- **ACCENT CAPS**
  - Customize your marine light with color accent caps included!

- **PIGTAIL**
  - Included with all Marine High Output Cube LED Lights

**CUBE PROTECTIVE LENS COVERS**

- Poly-carbonate protective lens
- Use with Heise 3 inch cube lights (Except HE-MHCL2)

  - HE-CLLA Amber
  - HE-CLLBK Black
  - HE-CLLC Clear
  - HE-CLLR Red
  - HE-CLLG Green
  - HE-CLLBL Black
FLUSH MOUNT CUBE LED LIGHTS

**3” FLUSH MOUNT CUBE LIGHT**
4 LED
- Wattage: 12W
- Raw Lumens: 960
- LUX @ 10M: 17
- Current Consumption @ 13.8V: 0.9A
- IP Rating: IP68
- Beam Pattern: 90° Flood
- Mounting Bracket: Flush Mount

HE-MFMCL2
Includes Gasket and Cut Out Template

**3” FLUSH MOUNT CUBE LIGHT**
6 LED
- Wattage: 18W
- Raw Lumens: 1440
- LUX @ 10M: 18
- Current Consumption @ 13.8V: 1.2A
- IP Rating: IP68
- Beam Pattern: 90° Flood
- Mounting Bracket: Flush Mount

HE-MFMCL3
Includes Gasket and Cut Out Template

**ACCESSORIES INCLUDED**
**GASKETS AND SCREWS**
- Included with all flush mount cube LED lights

**HYBRID SYSTEM**
The best of both world’s
Intense spotlights in the center flanked by widebeam driving lights on each side give you everything in one light

**INPUT VOLTAGE:** 10-30V DC
**COLOR TEMPERATURE:** 6000K
**HOUSING MATERIAL:** Die-cast aluminum
**COLOR:** White coating with UV
**LENS MATERIAL:** PC
**ELECTRONICS:** Integrated-epoxy encapsulated
**HARDWARE:** Stainless 316
**OPERATING TEMPERATURE:** -40°C to +60°C
**PROTECTION:** Reverse polarity
RGB ACCENT LIGHTS

ACCENT LIGHTS KIT
3 LED • 8 PODS • 1.5” x 3”
• LEDs: 3-3W each (9W)
• Raw Lumens: 720
• The HE-8MLRGBK is a complete kit to light up your boat
• (8) HE-ML1RGB RGB accent lights and the HE-CBRGB control box will give you accent lighting where you want it
HE-8MLRGBK

ACCENT LIGHTS KIT
3 LED • 4 PODS • 1.5” x 3”
• LEDs: 3-3W each (9W)
• Raw Lumens: 720
• Designed as a starter kit, this allows you to get the RGB lights in your boat without breaking the bank but also allows you add up to four more HE-ML1RGB lights
HE-4MLRGBK

SINGLE ACCENT LIGHT
3 LED • RGB POD • 1.5” x 3”
• LEDs: 3-3W each (9W)
• Raw Lumens: 720
HE-ML1RGB

HEISE RGB APP

APP FOR ANDROID AND IOS:
• This app allows endless color choices and even allows you to store your custom made colors
• Choose from preset flash patterns or set the lights to flash to the music in your library. Lights can also be set to turn on and off at selected times
• Download the Heise RGB app for Android and iOS today!

INPUT VOLTAGE: 10-30V DC
BEAM PATTERN: 120° Flood
HOUSING MATERIAL: White die-cast aluminum
COLOR: White coating with UV
LENS MATERIAL: PC
MOUNTING: Cutout template & gasket included
HARDWARE: Stainless 316
OPERATING TEMPERATURE: -40°C to +60°C
IP RATING: IP68

RGB LEDS

RGB ACCENT LIGHTS KIT
3 LED • 8 PODS • 1.5” x 3”
• LEDs: 3-3W each (9W)
• Raw Lumens: 720
• The HE-8MLRGBK is a complete kit to light up your boat
• (8) HE-ML1RGB RGB accent lights and the HE-CBRGB control box will give you accent lighting where you want it
HE-8MLRGBK

ACCENT LIGHTS KIT
3 LED • 4 PODS • 1.5” x 3”
• LEDs: 3-3W each (9W)
• Raw Lumens: 720
• Designed as a starter kit, this allows you to get the RGB lights in your boat without breaking the bank but also allows you add up to four more HE-ML1RGB lights
HE-4MLRGBK

SINGLE ACCENT LIGHT
3 LED • RGB POD • 1.5” x 3”
• LEDs: 3-3W each (9W)
• Raw Lumens: 720
HE-ML1RGB

HEISE RGB APP

APP FOR ANDROID AND IOS:
• This app allows endless color choices and even allows you to store your custom made colors
• Choose from preset flash patterns or set the lights to flash to the music in your library. Lights can also be set to turn on and off at selected times
• Download the Heise RGB app for Android and iOS today!

INPUT VOLTAGE: 10-30V DC
BEAM PATTERN: 120° Flood
HOUSING MATERIAL: White die-cast aluminum
COLOR: White coating with UV
LENS MATERIAL: PC
MOUNTING: Cutout template & gasket included
HARDWARE: Stainless 316
OPERATING TEMPERATURE: -40°C to +60°C
IP RATING: IP68
# ACCENT LIGHTS ACCESSORIES

<table>
<thead>
<tr>
<th><strong>ACCENT LIGHTING COVER</strong></th>
<th><strong>MOUNTING BASE</strong></th>
<th><strong>CONTROL BOX 8 OUTPUT</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• The light cover is for use with the HE-4MLRGBK, HE-8MLRGBK, HE-ML1RGB</td>
<td>• The angled base is for use with the HE-ML1, HE-ML1A, HE-ML1B, HE-ML1G, HE-ML1R</td>
<td>• Control box for RGB lights</td>
</tr>
<tr>
<td>HE-ML1DIV</td>
<td>HE-ARB1</td>
<td>• Water resistant control box</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Control box can be mounted in the engine compartment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>HE-CBRGB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PIGTAIL ADAPTER RGB ACCENT PODS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• This cable is designed to wire the RGB accent pods into any 4 wire positive anode RGB controller like the Heise HE-RGBC-1, HE-RGBSAC-1, HE-WFRGBC-1, and HE-RFRGBC-1</td>
</tr>
<tr>
<td>HE-PTRGB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>EXTENSION CABLE 10 FOOT</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• The extension cables were designed to add an additional 10 feet of length to the accent pods which are already equipped with a 10 foot cable</td>
</tr>
<tr>
<td>HE-EXTRGB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>CAMERA BRACKET 3.5 INCH</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Can be attached to the BDR Series, DR Series, or the SR Series light bars</td>
</tr>
<tr>
<td>• Bracket accommodates most action cameras with the slide-to-lock mounting base.</td>
</tr>
<tr>
<td>• Color: Black + Cover Material: Poly</td>
</tr>
<tr>
<td>HE-ACB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>“Y” ADAPTER HARNESS KIT</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Each to be used with the HE-WRRK</td>
</tr>
<tr>
<td>• Allows two light bars, driving lights, or work lights 240 watts or less</td>
</tr>
<tr>
<td>HE-EYHK</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>WORK LIGHT 33 LED</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Wattage: 60W</td>
</tr>
<tr>
<td>• Raw Lumens: 726</td>
</tr>
<tr>
<td>• Lux @ 10M: .1</td>
</tr>
<tr>
<td>• Beam Pattern: 120° Flood</td>
</tr>
<tr>
<td>• Current Consumption @ 13.8V: .3 A</td>
</tr>
<tr>
<td>• Lens Design: Unique waffle</td>
</tr>
<tr>
<td>HE-WL1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>DUAL ROW W/ MAGNETIC BASE 6 LED</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Wattage: 60W</td>
</tr>
<tr>
<td>• Raw Lumens: 726</td>
</tr>
<tr>
<td>• Lux @ 10M: 28.5LX</td>
</tr>
<tr>
<td>• Beam Pattern: 60° Flood</td>
</tr>
<tr>
<td>• Input Voltage: 10-28V DC</td>
</tr>
<tr>
<td>• Color Temperature: 6000K</td>
</tr>
<tr>
<td>HE-PL1</td>
</tr>
</tbody>
</table>
LED STRIP LIGHTS

IP68 5050 LED STRIP LIGHTS
5 METER ROLL
- IP68 rated waterproof light strip
- 3M double-sided tape provides a strong bond
- LED strips can be cut at every 3rd LED
- 5 meter strip only draws 4.5 amps of current
- Mounts with brackets (included) instead of tape for secure mounting
- Anti-static packaging

RGB STRIP LED LIGHT KIT
5 METER 5050 RGB LEDS
- 5 meters (16.4 feet) RGB 5050 LED strip
- 5050 SMD LEDs at 60 LEDs per meter
- One 24-key IR remote & RGB controller
- 3 Amp power supply
- IP65 water resistant covering
H-RGB5MRK2

ALUMINUM TRACK
FOR STRIP LED LIGHTS
3 FT SILVER ANODIZED
- Aluminum surface and flush mount track available in both clear and frosted covers for use with LED strip lights
- Provides decorative look and secure place to attach your LED strip lights
- Flush mount requires a 5/8” wide 1/4” deep opening
- Hardware included

BLUE     GREEN    RED     WHITE    WARM WHITE
HE-B55068 HE-G55068 HE-R55068 HE-W55068 HE-WW55068

HE-ATCL Clear Surface Mount
HE-ATFL Frosted Surface Mount
HE-AFMTCL Clear Flush Mount
HE-AFMTFL Frosted Flush Mount
**8" CAN SPEAKERS**

**UNIVERSAL**

- White Housing: Molded marine grade, UV treated, high temp ABS. Dual wall designed for strength and rigidity
- Woofer: 8" Polypropylene designed for use in wet locations – 35mm voice coil – 21 oz magnet with 3” passive radiator for extended bass response
- Tweeter: 20mm PEI (Polyetherimide) bridge mounted into grille
- Built to fit 2", 2.25", 2.5" and 2.75" with 4 rubber inserts – rotational mounting base for optimum speaker placement
- 12’ of flexible over-jacketed OFC copper wire with waterproof connector. Mating waterproof connector breaks out to (2) 18 AWG speaker wires and a Micro DIN connector with 22 AWG RGB wire
- This product is used with part MPS-RGBC-4 (RGB LED Controller) (sold separately)
- Sold as a pair with a 1 year warranty

**MPS-8WCSR.GREEN**

**WATER RESISTANCE:** IPX6  
**IMPEDANCE:** 4 ohms  
**CROSSOVER:** 6db passive  
**FREQ RESPONSE:** 60Hz to 20 KHz  
**SPL:** 90 db  
**POWER HANDLING:** RMS-80 watts, peak-160 watts

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**6.5" CAN SPEAKERS**

**UNIVERSAL**

- White Housing: Molded marine grade, UV treated, high temp ABS. Dual wall designed for strength and rigidity
- Woofer: 6.5" Polypropylene designed for use in wet locations, 25mm voice coil, 11 oz magnet with 3” passive radiator for extended bass response
- Tweeter: 20mm PEI (Polyetherimide) bridge mounted into grill
- Built to fit 2", 2.25", 2.5" and 2.75" bars on 2.25" and 2.75" universal clamps with 4 rubber inserts – rotational mounting base for optimum speaker placement
- 12’ of flexible over-jacketed OFC copper wire with waterproof connector. Mating waterproof connector breaks out to (2) 18 AWG speaker wires and a Micro DIN connector with 22 AWG RGB wire
- This product is used with part MPS-RGBC-4 (RGB LED Controller) (sold separately)
- Sold as a pair with a 1 year warranty

**MPS-65WCSR.GREEN**

**WATER RESISTANCE:** IPX6  
**IMPEDANCE:** 4 ohms  
**CROSSOVER:** 6db passive  
**FREQ RESPONSE:** 60Hz to 20 KHz  
**SPL:** 88.5 db  
**POWER HANDLING:** RMS-60 watts, peak-120 watts
MARINE RADIO HOUSING
PRE-WIRED SURFACE MOUNT
• White, molded, UV-resistant polycarbonate
• Smoke tinted door - spring-loaded with retention hinge
• Pre-wired for easy installation
• Stainless steel mounting hardware included
• Housing only - radio not included

MARINE RADIO COVER
TRANSPARENT SMOKE TINTED DOOR
• Black or white finished base
• Magnetic latch - No pushbuttons to break or stick
• Magnetic seal held in place with 3M adhesive
• Retention hinged so the door will stay open
• No other marine cover uses this style of hinge
• Universal design accommodates most DIN head units
• High-temp and UV resistant polycarbonate construction
• Stainless steel mounting hardware included

99-9006

MARINE RADIO COVER
TRANSPARENT SMOKE TINTED DOOR
• Black or white finished base
• Positive spring-loaded retention lock
• Longer life, heavy-duty, low-friction hinges
• Dual spring support while cover is open
• Accu-view tinted cover

99-9005 White base
99-9005B Black base

99-9003W White base
99-9003B Black base
**BATTERIES**

12V MARINE BATTERY
785 CRANK AMPS • 120 MIN RESERVE • 55 AMP HRS.
- AGM technology (Absorbed Glass Mat)
- 12V marine grade battery
- Threaded & standard posts
- Can be discharged and recharged 100’s of times
SK-MBT-55

12V MARINE BATTERY
800 CRANK AMPS • 190 MIN RESERVE • 100 AMP HRS.
- AGM technology (Absorbed Glass Mat)
- 12V marine grade battery
- Threaded & standard posts
- Can be discharged and recharged 100’s of times
SK-MBT-100

**INSTALLATION ACCESSORIES**

BLUETOOTH® AUDIO RECEIVER
WATER RESISTANT DESIGN
RCA OUTPUT
- Remote turn-on comes on when streaming media
- Upgrade existing non-Bluetooth® radio
- Automatically reconnects with the last Bluetooth® device
IBR64

BLUETOOTH® AUDIO RECEIVER
FLUSH MOUNT AUX OUTPUT
- Water resistant
- Remote turn-on comes on when streaming media
- Independent volume and track controls
IBR65

12V POWER SOCKET
FLUSH MOUNT WATER RESISTANT
- .250” power & ground lugs on back
- Use with optional mounts IBR59, IBR60 and IBR61
IBR58
MICRO AMPLIFIERS

Metra PowerSports introduces new micro-amplifiers that are designed to be used in some harsh environments. With an IP rating of IPX6 the amplifiers are designed to get wet and not miss a beat. There are five models available with different power ratings. All of the MPS amps are bridgeable to provide more flexibility. The input side of the amplifiers have an 8” cable with an IP68 connector that is designed to plug directly into the MPS-BTK or MPS-BTK1 (Bluetooth controller sold separately). The amplifiers come with a pigtail that allows the user to use any radio or Bluetooth controller with an RCA output. The power cables are 8’ long with a waterproof fuse holder so to reach any battery location whether it be in a large boat or a smaller vessel.

MICRO-AMPLIFIER
4 CHANNEL
60 WATTS RMS X 4 CHANNELS @ 4 OHMS
90 WATTS RMS X 4 CHANNELS @ 2 OHMS
180 WATTS RMS X 2 CHANNELS @ 4 OHMS

- Adjustable 12db high pass/low pass crossovers
- Chipset: Full range Class D using IR (International Rectifier) control chips
- PCB Board: 4 layer, conformal coated
- Water Resistance: IPX6
- Crossover Points: 40 Hz to 500 Hz
- THD: .07%
- S/N Ratio (1 watt @ 4 ohms) : > 90db
- Gain Range: 2 volts – 5 volts
- Freq Range: 20 Hz – 20 KHz
- Fuse Holder: IP68 rated
- Fusing: 40 amp (dual 20 AMP fuses)

MPS-AMP60X4

MICRO-AMPLIFIER
2 CHANNEL
100 WATTS RMS X 2 CHANNELS @ 4 OHMS
150 WATTS RMS X 2 CHANNELS @ 2 OHMS
300 WATTS RMS X 1 CHANNELS @ 4 OHMS

- Adjustable 12db high pass/low pass crossovers
- Chipset: Full range Class D using IR (International Rectifier) control chips
- PCB Board: 4 layer, conformal coated
- Water Resistance: IPX6
- Crossover Points: 40 Hz to 500 Hz
- THD: .07%
- S/N Ratio (1 watt @ 4 ohms) : > 90db
- Gain Range: .2 volts – 5 volts
- Freq Range: 20 Hz – 20 KHz
- Fuse Holder: IP68 rated
- Fusing: 30 amp (dual 15 AMP fuses)

MPS-AMP100X2

BLUETOOTH® CONTROLLER
WIRELESS • FITS INDUSTRY STANDARD OPENING: 1.45” x .83”
- Complete wireless connection via Bluetooth® 4.0
- One knob does all control features: track/volume/power/source/play/pause/pairing
- Play music or other sources with any Bluetooth® enabled device
- Play music from any media player with 3.5mm auxiliary output
- Built-in line driver for 3x voltage output
- Remembers paired devices and automatically reconnects in connected order when device is present
- Patent pending single wire controller connects directly to a Metra PowerSports Amplifier for complete control (Mini DIN)
- Universal adapter included for use with other amplifiers

MPS-BTK

MUST USE WITH MPS-AMP60X4 & MPS-AMP100X2

MINI DIN Y ADAPTER
- 1 Female to 2 Male

MPS-YMDIN
MICRO AMPLIFIERS + ANTENNAS

MICRO-AMPLIFIER
5 CHANNEL
80 WATTS X 4 + 220 X 1 @ 4 OHMS
125 WATTS X 4 + 350 X 1 @ 2 OHMS
• Waterproof ATC Fuse Holder: IP68 Rated, 40Ax2
• Water Resistant: IPX6
• Input Sensitivity: 0.2-5V
• Low Pass Filter: 40-500Hz (Front) / 50-250Hz (SUB)
• High Pass Filter: 40-500Hz
• Bass Boost: 0-18dB (SUB)
• Subsonic: 10-55Hz (SUB)
• Crossover Slope: 12dB(F&R) / 18dB(Sub)
• Working Status LED: Red/Blue
• Idle Current: 10mA
MPS-AMP850-5D

MICRO-AMPLIFIER
2 CHANNEL
200 WATTS RMS X 2 CHANNELS @ 4 OHMS
280 WATTS RMS X 2 CHANNELS @ 2 OHMS
560 WATTS RMS X 1 CHANNELS @ 4 OHMS BRIDGE
• Waterproof ATC Fuse Holder: IP68 Rated, 30Ax2
• Water Resistant: IPX6
• Input Sensitivity: 0.2-5V
• Low Pass Filter: 40-500Hz
• High Pass Filter: 40-500Hz
• Bass Boost: N/A
• Subsonic: N/A
• Crossover Slope: 12dB
• Working Status LED: Red/Blue
• Idle Current: 10mA
MPS-AMP200-2D

MARINE AMPLIFIED
GLASS MOUNT ANTENNA
• Deluxe high performance windshield or
glass mount amplified antenna
• Mount on windshield behind mirror or on fixed
side/back windows - 14-9/16”(37cm) width
• Gain FM - 10db/12db, AM -5db/2db
• 95” cable
44-MAUA200

WHITE MARINE
RUBBER ANTENNA
• Side/top mount for 1” (25mm) hole split ball
• 14” (36cm) removable white conductive
rubber mast
• 54” (137cm) cable
44-MAUSO7R
MICRO-AMPLIFIER
4 CHANNEL
125 WATTS RMS X 4 CHANNELS @ 4 OHMS
175 WATTS RMS X 4 CHANNELS @ 2 OHMS
350 WATTS RMS X 2 CHANNELS @ 4 OHMS BRIDGE
• Waterproof ATC Fuse Holder: IP68 Rated, 35Ax2
• Water Resistant: IPX6
• Input Sensitivity: 0.2-5V
• Low Pass Filter: 40-500Hz
• High Pass Filter: 40-500Hz
• Bass Boost: N/A
• Subsonic: N/A
• Crossover Slope: 12dB
• Working Status LED: Red/Blue
• Idle Current: 10mA
MPS-AMP125-4D

MUST USE WITH MPS-AMP850-5D, MPS-AMP125-4D & MPS-AMP200-2D

BLUETOOTH® CONTROLLER
WIRELESS • FITS INDUSTRY STANDARD OPENING: 1.45" x .83"
• Complete wireless connection via Bluetooth® 4.0
• One knob does all control features: track volume/power/source/play/pause/pairing
• Play music or other sources with any Bluetooth® enabled device
• Play music from any media player with 3.5mm auxiliary output
• Built-in line driver for 3x voltage output
• Remembers paired devices and automatically reconnects in connected order when device is present
• Patent pending single wire controller connects directly to a Metra PowerSports Amplifier for complete control (10PIN DIN)
• Universal adapter included for use with other amplifiers
MPS-BTK1

“Y” SPLITTER
DIGITAL
• “Y” splitter for feeding signal to multiple amps from one source
• Connects directly to MPS-BTK1
MPS-YDIN10

EXTENSION CABLE
DIGITAL
• 8’ extension for 10 pin MPS-AMPS
• All 10 pin MPS audio products
• IP68 connector
• Connects directly to BTK-1
• Connects to RCA pigtail cables
(included with MPS-AMPS)
MPS-AMP-EXT

L11.3”/287MM
W 5”/127MM
H 1.9”/48.2MM

BLUETOOTH®
MPS-AMP125-4D
MPS-AMP200-2D
MPS-AMP850-5D
MPS-BTK1
MPS-YDIN10
MPS-AMP-EXT
POWER WIRE + SPEAKER WIRE

V10 POWER WIRE SPOOLs
- Meets CEA and ANSI specs
- Fully tinned virgin copper construction
- High strand count for max flexibility
- PVC blended jacket
- BC-5W2 marine compliant

V10 SPEAKER WIRE SPOOLs
- Meets CEA and ANSI specs
- Fully tinned virgin copper construction
- High strand count for max flexibility
- Ultra-flexible PVC blended jacket
- BC-5W2 marine compliant

1/0 AWG
- 50 FT 15.24 M MATTE PEARL V10PW-1050
- 50 FT 15.24 M MATTE BLACK V10GW-1050
- 50 FT 15.24 M MATTE RED V10PW-1RD50

4 AWG
- 100 FT 30.48 M MATTE PEARL V10PW-4100
- 100 FT 30.48 M MATTE BLACK V10GW-4100
- 100 FT 30.48 M MATTE RED V10PW-4RD100

8 AWG
- 250 FT 76.20 M MATTE PEARL V10PW-8250
- 250 FT 76.20 M MATTE BLACK V10GW-8250
- 250 FT 76.20 M MATTE RED V10PW-8RD250

12 AWG
- 125 FT 38.10 M BLACK V10SW12125-BK
- 125 FT 38.10 M WHITE/BLACK V10SW12125-WB

16 AWG
- 250 FT 76.20 M BLACK V10SW16250-BK
- 500 FT 152.4 M BLACK V10SW16500-BK
- 250 FT 76.20 M WHITE/BLACK V10SW16250-WB
- 500 FT 152.4 M WHITE/BLACK V10SW16500-WB
**V10 RCA AUDIO CABLES**
- Dual twist for improved noise rejection
- Ultra-flexible PVC blended jacket
- Patented high-tolerance, compact machined metal end
- Quad split tip for maximum contact area
- Made with BC-5W2 marine grade cable
- Packaged in high-end retail box

**2-CHANNEL**
- 1.5 FT 0.45 M \text{V10RCA-1-52}
- 3 FT 0.91 M \text{V10RCA-32}
- 6 FT 1.83 M \text{V10RCA-62}
- 10 FT 3.05 M \text{V10RCA-102}
- 14 FT 4.27 M \text{V10RCA-142}
- 17 FT 5.18 M \text{V10RCA-172}
- 20 FT 6.10 M \text{V10RCA-202}
- Y-1 1F-2M \text{V10RCA-Y1}
- Y-2 1M-2F \text{V10RCA-Y2}

**4-CHANNEL**
- 17 FT 5.18 M \text{V10RCA-174}

**VIDEO CABLES**
- True 75-ohm video cable
- Ultra-flexible PVC blended jacket
- Patented high-tolerance, compact machined metal end
- Quad split tip for maximum contact area
- Made with BC-5W2 marine grade cable
- Packaged in high-end retail box

**SINGLE CHANNEL**
- 2 FT 0.60 M \text{V10RCA-2V}
- 9 FT 2.74 M \text{V10RCA-9V}
- 20 FT 6.10 M \text{V10RCA-20V}

**RCA AUDIO CABLES**
- **6 CHANNEL • 17FT • 5.18M**
  - Dual twist for improved noise rejection
  - Ultra-flexible PVC blended jacket
  - Patented high tolerance compact machined metal end
  - Quad split tip for maximum contact area
  - Fully tinned wire to the entire V10 line.
  - Made with BC-5W2 marine grade cable
  - Packaged in high-end retail box
  \text{V10RCA-176}

**AMP INSTALLATION KITS**
- Meets CEA and ANSI specification for wire gauge
- Fully tinned virgin copper construction
- High strand count for maximum flexibility
- BC-5W2 marine compliant RCA, speaker, power and ground wire
- Compact brass fusing and distribution
  - 1/0 AWG AMP KIT 5200 watts \text{V10-RAK1-0}
  - 4 AWG AMP KIT 2100 watts \text{V10-RAK4}
  - 8 AWG AMP KIT 800 watts \text{V10-RAK8}

**3.5MM TO RCA AUDIO**
- Dual twist for improved noise rejection
- Ultra-flexible PVC blended jacket
- Patented high-tolerance, compact machined metal end
- Quad split tip for maximum contact area
- Packaged in high-end retail box

**2-CHANNEL**
- 6 FT 1.83 M \text{V10RCA35-6}
HDMI® ACCELERATOR
• 18 Gigabit Accelerator for passive HDMI® cables
• Works with cables up to 15m
• Powered by a USB cable
• Small, easy to install
HDM-GA1

GIGABIT ACCELERATOR
• 12Gbps bandwidth X 4 channels up to 9m
• Extends 18 Gbps capability up to 20 meters & 48 Gbps capability anticipated up to 9 meters
• Supports all features of the new HDMI 2.0b & 2.1 specification
HDM-GA2

HDMI® EDID REGENERATOR
• HDCP 2.2 support
• HDR, deep color & BT 2020 support
• RF shielded metal case
• 50% typical reduction in data rise times
• Solves: audio dropouts, HDCP not supported, mode not supported and mode out of range
HDM-JRPLUS

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HDMI® CABLES
HDMI ETHERNET INCLUDED
• Multi-layer shielding
• 24K gold plated contact connectors
• Supports eARC and ARC
• Digital Performance Labs (DPL) tested
MHX-LHDME-5 .5M High speed + ethernet, 24Gbps
MHX-LHDME1 1M High speed + ethernet, 24Gbps
MHX-LHDME2 2M High speed + ethernet, 24Gbps
MHX-LHDME3 3M High speed + ethernet, 24Gbps
MHX-LHDME4 4M High speed + ethernet, 24Gbps
MHX-LHDME5 5M High speed + ethernet, 24Gbps
MHX-LHDME6 6M High speed + ethernet, 24Gbps
MHX-LHDME7 7M High speed + ethernet, 24Gbps
MHX-LHDME8 8M High speed* + ethernet, 10.2Gbps
MHX-LHDME10 10M High speed* + ethernet, 10.2Gbps
MHX-LHDME12 12M High speed* + ethernet, 10.2Gbps
MHX-LHDME15 15M High speed* + ethernet, 6.75Gbps
MHX-LHDME17 17M High speed* + 6.75Gbps

MHX-LHDMER-5 .5M High speed + ethernet, 18Gbps
MHX-LHDMER1 1M High speed + ethernet, 18Gbps
MHX-LHDMER2 2M High speed + ethernet, 18Gbps
MHX-LHDMER3 3M High speed + ethernet, 18Gbps
MHX-LHDMER4 4M High speed + ethernet, 18Gbps
MHX-LHDMER5 5M High speed + ethernet, 18Gbps
MHX-LHDMER6 6M High speed + ethernet, 18Gbps
MHX-LHDMER7 7M High speed + ethernet, 18Gbps
MHX-LHDMER8 8M High speed + ethernet, 18Gbps
MHX-LHDMER10 10M High speed + ethernet, 18Gbps
MHX-LHDMER12 12M High speed + ethernet, 18Gbps
MHX-LHDMER15 15M High speed + ethernet, 10.2Gbps

MHY-LHDME-5 .5M High speed + ethernet, 24Gbps
MHY-LHDME1 1M High speed + ethernet, 24Gbps
MHY-LHDME2 2M High speed + ethernet, 24Gbps
MHY-LHDME3 3M High speed + ethernet, 24Gbps
MHY-LHDME4 4M High speed + ethernet, 24Gbps
MHY-LHDME5 5M High speed + ethernet, 24Gbps
MHY-LHDME6 6M High speed + ethernet, 24Gbps
MHY-LHDME7 7M High speed + ethernet, 24Gbps
MHY-LHDME8 8M High speed* + ethernet, 10.2Gbps
MHY-LHDME10 10M High speed* + ethernet, 10.2Gbps
MHY-LHDME12 12M High speed* + ethernet, 10.2Gbps
MHY-LHDME15 15M High speed + ethernet, 6.75Gbps
MHY-LHDME17 17M High speed* + 6.75Gbps

MHY-LHDMER-5 .5M High speed + ethernet, 18Gbps
MHY-LHDMER1 1M High speed + ethernet, 18Gbps
MHY-LHDMER2 2M High speed + ethernet, 18Gbps
MHY-LHDMER3 3M High speed + ethernet, 18Gbps
MHY-LHDMER4 4M High speed + ethernet, 18Gbps
MHY-LHDMER5 5M High speed + ethernet, 18Gbps
MHY-LHDMER6 6M High speed + ethernet, 18Gbps
MHY-LHDMER7 7M High speed + ethernet, 18Gbps
MHY-LHDMER8 8M High speed + ethernet, 18Gbps
MHY-LHDMER10 10M High speed + ethernet, 18Gbps
MHY-LHDMER12 12M High speed + ethernet, 18Gbps
MHY-LHDMER15 15M High speed + ethernet, 10.2Gbps

MHY-LHDMER17 17M High speed* + 6.75Gbps

* 24Gbps achieved with use of the HDM-GA1 or HDM-GA2 (sold separately)

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HDMI® ETHERNET INCLUDED
• Multi-layer shielding
• 24K gold plated contact connectors
• Supports eARC and ARC
• Digital Performance Labs (DPL) tested
MHY-LHDME-5 .5M High speed + ethernet, 24Gbps
MHY-LHDME1 1M High speed + ethernet, 24Gbps
MHY-LHDME2 2M High speed + ethernet, 24Gbps
MHY-LHDME3 3M High speed + ethernet, 24Gbps
MHY-LHDME4 4M High speed + ethernet, 24Gbps
MHY-LHDME5 5M High speed + ethernet, 24Gbps
MHY-LHDME6 6M High speed + ethernet, 24Gbps
MHY-LHDME7 7M High speed + ethernet, 24Gbps
MHY-LHDME8 8M High speed* + ethernet, 10.2Gbps
MHY-LHDME10 10M High speed* + ethernet, 10.2Gbps
MHY-LHDME12 12M High speed* + ethernet, 10.2Gbps
MHY-LHDME15 15M High speed* + ethernet, 6.75Gbps
MHY-LHDME17 17M High speed* + 6.75Gbps

MHY-LHDMER-5 .5M High speed + ethernet, 18Gbps
MHY-LHDMER1 1M High speed + ethernet, 18Gbps
MHY-LHDMER2 2M High speed + ethernet, 18Gbps
MHY-LHDMER3 3M High speed + ethernet, 18Gbps
MHY-LHDMER4 4M High speed + ethernet, 18Gbps
MHY-LHDMER5 5M High speed + ethernet, 18Gbps
MHY-LHDMER6 6M High speed + ethernet, 18Gbps
MHY-LHDMER7 7M High speed + ethernet, 18Gbps
MHY-LHDMER8 8M High speed + ethernet, 18Gbps
MHY-LHDMER10 10M High speed + ethernet, 18Gbps
MHY-LHDMER12 12M High speed + ethernet, 18Gbps
MHY-LHDMER15 15M High speed + ethernet, 10.2Gbps

MHY-LHDMER17 17M High speed* + 6.75Gbps

* 24Gbps achieved with use of the HDM-GA1 or HDM-GA2 (sold separately)
HDMI® 70 METER EXTENDER
HDBASET 70M OVER SINGLE CAT6
• Supports HDMI 2.0 & HDCP 2.2 (and earlier versions)
• Resolutions Supported: up to 4k/30Hz 4:4:4
• HDR Support
• Compatible with CAT5e/CAT6/CAT6A
• Transmission Distance: 1080P up to 70m;
  4K/30 up to 40m over CAT6
• Supports bi-directional IR 20-60Hz with included
  US standard IR receiver & emitter
• Power from single side
• Wall mountable with integrated mounting tabs
CS-HDBTLPOEU-70

HDMI® POE EXTENDER OVER SINGLE CAT6
• Carries HDMI signals up to 50 meters over single CAT6
• 7 built-in adjustable EDID settings
• HDMI loop out on transmitter
• Includes IR blaster & IR receiver
• Power only required on single side
CS-HDC5EXTSRPOE

RV/BOAT TV MOUNT
• Locks into flush position for safe transport on RV’s and boats/yachts
• VESA compliant: 100x100mm - 200x200mm
• Weight Capacity: 40 lbs.
• Sturdy steel construction
FML22
**HDMI ELECTRONICS**

**HDMI® SPLITTER**  
2 DISPLAYS / 1 SOURCE  
- Supports HDMI 2.0 and HDCP 2.2 (and earlier versions)  
- Supports 1080p, 3D, 4K/60Hz, 4:4:4 up to 18Gbps  
- Supports all HDR formats  
CS-1X2HDMSP4

**HDMI® SPLITTER**  
4 DISPLAYS / 1 SOURCE  
- Supports HDMI 2.0 and HDCP 2.2 (and earlier versions)  
- Supports 1080p, 3D, 4K/60Hz, 4:4:4 up to 18Gbps  
- Supports all HDR formats  
CS-1X4HDMSP4

**HDMI® SWITCH**  
3 SOURCES / 1 OUTPUT  
- Supports HDMI 2.0 and HDCP 2.2 (and earlier versions)  
- Supports 1080p, 3D, 4K/60Hz up to 18Gbps  
- Supports all HDR formats  
- Supports Control with IR & RS232  
CS-HDM3X1SW4

**HDMI® SWITCH**  
5 SOURCES / 1 OUTPUT  
- Supports HDMI 2.0 and HDCP 2.2 (and earlier versions)  
- Supports 1080p, 3D, 4K/60Hz up to 18Gbps  
- Supports all HDR formats  
- Supports Control with IR & RS232  
CS-HDM5X1SW4

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