**Built North Atlantic Tough**
**Trusted Everywhere**

## Bridgeview 12/15/19/22

Built on the same proven platform as our CG Elite monitors, Bridgeview LCD monitors offer excellent value and **daylight readable performance**. Available in **sizes from 12" to 22"** and with either **AC or DC power input**, Bridgeview monitors are the perfect choice for all of your display needs. Standard features include marine grade aluminum construction, **one-touch input selection and red monochrome night mode and dedicated backlit front controls**. For quality and reliability, MarineNav displays can't be beat! All of our marine displays are backed with a standard 2 year warranty. **Available with optional integrated computer** (15", 19" and 22" models only).

## OPTIONAL INTEGRATED COMPUTER FEATURES

- 1.2 GHz 64-bit processor
- 4 GB DDR3 RAM
- 60 GB Solid State storage
- 2 USB 2.0 ports
- Field swappable unit
- VGA and HDMI connections allow for dual displays
- Network port

# Bridgeview Display Specifications

| Features | BV-12 | BV-15 | BV-19 | BV-22 |
|---|---|---|---|---|
| LCD Display | 12.1" TFT Active Matrix Panel, LED backlight | 15" TFT Active Matrix Panel, LED backlight | 19" TFT Active Matrix Panel, LED backlight | 22" TFT Active Matrix Panel, LED backlight |
| Integrated Computer | Not available | Available option | Available option | Available option |
| Brightness | 1000 nit | 1000 nit | 700 nit | 800 nit |
| Contrast | 1000:1 | 1500:1 | 1500:1 | 1000:1 |
| Resolution | 1024 x 768 native | 1024 x 768 native | 1280 x 1024 native | 1680 x 1050 native |
| Optimized Multi-Resolution | Up to 1920 x 1200 supported | Up to 1920 x 1200 supported | Up to 1920 x 1200 supported | Up to 1920 x 1200 supported |
| View Angle | 160(H), 160(V) | 160(H), 160(V) | 170(H), 170(V) | 170(H), 170(V) |
| Display Colours | 262K | 16.7 Million | 16.7 Million | 16.7 Million |
| Temperature | -10 to 55C Operating -20 to 70C Non-Operating | -10 to 55C Operating -20 to 70C Non-Operating | -10 to 55C Operating -20 to 70C Non-Operating | 0 to 50C Operating -20 to 60C Non-Operating |
| Video Inputs | 2 VGA, 2 HDMI optional DVI, 4 Composite | 2 VGA, 2 HDMI optional DVI, 4 Composite | 2 VGA, 2 HDMI optional DVI, 4 Composite | 2 VGA, 2 HDMI optional DVI, 4 Composite |
| Other Inputs | Power, Serial | Power, Serial | Power, Serial | Power, Serial |
| Input Power | 9~36V DC input | 9~36V DC input 100~240V AC input | 9~36V DC input 100~240V AC input | 9~36V DC input 100~240V AC input |
| Power Consumption | 35~40 watts | 40 watts | 50 watts | 60 watts |
| Dimming | Wide dimming range to black | Wide dimming range to black | Wide dimming range to black | Wide dimming range to black |
| Picture-in-Picture | Yes | Yes | Yes | Yes |
| Bezel & Rear Case | High grade marine aluminum | High grade marine aluminum | High grade marine aluminum | High grade marine aluminum |
| Finish | Salt rated, UV protected powder coating | Salt rated, UV protected powder coating | Salt rated, UV protected powder coating | Salt rated, UV protected powder coating |
| Window & Enclosure Options | Standard matte front panel, optional optical bonded front panel, optional IP65 from front and/or rear | Standard matte front panel, optional optical bonded front panel, optional IP65 from front and/or rear | Standard matte front panel, optional optical bonded front panel, optional IP65 from front and/or rear | Standard matte front panel, optional optical bonded front panel, optional IP65 from front and/or rear |
| Backlit Front Controls | Yes, with one-touch hotkeys | Yes, with one-touch hotkeys | Yes, with one-touch hotkeys | Yes, with one-touch hotkeys |
| Bezel Dimensions | 312 mm x 262 mm (12.28" x 10.31") | 382 mm x 315 mm (15.04" x 12.40") | 455 mm x 400 mm (17.91" x 15.75") | 553 mm x 400 mm (21.77" x 15.75") |
| Chassis Dimensions | 294 mm x 244 mm (11.57" x 9.60") | 366 mm x 299 mm (14.41" x 11.77") | 439 mm x 384 mm (17.28" x 15.12") | 537 mm x 384 mm (21.14" x 15.12") |
| Install Depth | 63 mm (2.49") | 78 mm (3.07") | 78 mm (3.07") | 58 mm (2.28") |
| Installation Options | Console flush mount, VESA 75 | Console flush mount, VESA 75 | Console flush mount, VESA 75 | Console flush mount, VESA 100 |
| FCC Approved | Yes | Yes | Yes | Yes |
| Video Detection/Scaling | Yes | Yes | Yes | Yes |
| Warranty | 2 year (2nd year with registration) | 2 year (2nd year with registration) | 2 year (2nd year with registration) | 2 year (2nd year with registration) |

MarineNav displays are available in a variety of sizes to provide for maximum flexibility. Please contact us or visit our website at **www.marinenav.ca** for more details.

Dealer Information