# PANEL-STEREO

ALL-IN-ONE ENTERTAINMENT SOLUTION WITH BLUETOOTH STREAMING FUSION®

BANT

## CODE:

PS-A302B

AUDIO SOURCES

AM / FM / Bluetooth /  $\,$  USB / AUX x 2 / ANT





# **KEY FEATURES**

## HI-FI AUDIO REPRODUCTION THROUGH DSP

The Panel-Stereo combines two 3" speakers with a large-surface bass radiator inside a perfectly tuned enclosure. This, matched with Fusion's Digital Signal Processing (DSP), results in a smooth frequency response, high efficiency and Hi-Fi audio reproduction.

## **BLUETOOTH® WIRELESS TECHNOLOGY**

Stream your family's favorite soundtrack from any compatible device with Bluetooth audio streaming. Control is available from the Panel-Stereo or connected device.

# PLUG & PLAY ALL-IN-ONE ENTERTAINMENT SOLUTION

Built-in amplification, stereo source selection, speakers and a passive radiator, combined in a perfectly tuned enclosure, provides a one-product solution for in-cabin entertainment. All the acoustic parameters have been calculated by our acoustic engineers and taken into consideration when designing the enclosure, ensuring quality audio reproduction wherever you install the Panel-Stereo.

# SIMPLE, VERSATILE & COST EFFECTIVE INSTALLATION

The Panel-Stereo is designed for easy installation with only 12 V dc power, ground and AM/FM antenna connections required. The Panel-Stereo has three mounting options available to create a professional finish for installation. The 43 mm (1.7 in) surface mounting spacer allows installation directly onto any flat surface with no mounting cut-out required, and its shallow depth allows for installation in a shallow wall cavity with either a flush or flat finish.

#### FUSION-LINK<sup>™</sup> CONTROL

The Fusion-Link remote control app gives you the flexibility to control your onboard entertainment from anywhere on the vehicle or vessel, with multiple connectivity options available:

Bluetooth Wireless Technology via a compatible Apple or Android device.
ANT via a compatible Garmin watch with the Fusion-Link Lite app.

#### VOICE PROMPTS FOR EASE OF USE

Voice prompts provide audible feedback as you cycle through music sources, change stations and save presets.

Note: English, French, German, Dutch, Italian, Japanese, Mandarin and Spanish voice prompts are available for download from www.fusionentertainment.com.



## WEATHERPROOF & UV PROTECTION RATING

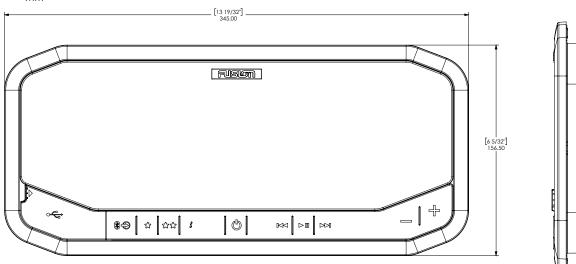
The Panel-Stereo meets the international IP65 ingress protection rating standards and has been tested for protection against UV & salt spray. This provides the confidence that your product will last season after season in the harsh outdoor and marine environments when installed correctly.

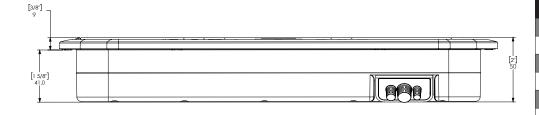
# SPECIFICATIONS

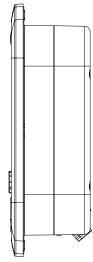
General	Sources	AM / FM / Bluetooth / USB / AUX x 2 / ANT
	Digital Signal Processing (DSP)	Yes
	Speakers	2 x 3 in. speakers with 1 x passive radiator
	Dimensions (W $\times$ H $\times$ D)	344 x 155 x 50 mm (13 9/16 x 6 1/8 × 2 in.)
	Weight	1.15 kg (2.54 lbs.)
	FUSION-Link Control (Wireless)	Yes
	Bluetooth® Wireless Technology	Bluetooth audio streaming and control in 10m (33 ft.) range (via devices compatible with A2DP/AVRCP 1.3 / SSP Bluetooth profiles). Bluetooth version 4.1
	ANT™ Technology	Yes - up to 3 m (10 ft.) wireless range
	Wireless Frequency/Protocol	Bluetooth/ANT frequency: from 2,402 to 2,480 MHz Bluetooth/ANT max. power: 9 dBm EIRP
	Internal Amplifier	Class D, 2 x 43 W rms @14.4 V dc input, ≤ 1% THD+N
	Ingress Protection Rating (IPX)	IP65 (sealed chassis)
Power Output	Peak Power	140 W max. (2 x 70 W)
Languages	Multiple Languages Available	English, French, German, Dutch, Italian, Japanese, Mandarin and Spanish voice prompts. Software updates for each language are available for download from www.fusionentertainment.com
Connections	Auxiliary Inputs	2 x Stereo RCA inputs (AUX IN 1, AUX IN 2) with 1 V rms typical AUX input level
	USB	1 x USB type A port for USB flash drive or media player connection. Also provides 1A charging
	Line Out	1 x stereo RCA output with 5.5 V (peak to peak) max. line output level
	Input Voltage	10.8 - 16.0 V dc
	Current (max.)	10 A
	Fuse	10 A

# DIMENSIONS

#### [Inches] mm







FUSION PRODUCT INFO		
CODE		
PS-A302B		
GARMIN PN		
010-02005-00		
EAN-13 BARCODE		
0753759197957		
GIFT BOX DIMENSIONS		
(W) 412mm [16 1/4"] (H) 112mm [4 7/16"] (D) 249mm [9 13/16"]		