# SI.7 - SI.9 - SI.12

## SPECIFICATIONS



SI.7, SI.9, SI.12 – The powerful new multifunction navigation systems from Nanni. With available builtin RealVision 3D™ sonar, the all new LightHouse 3 operating system, and blazing fast quad core performance, SI.7 to SI.12 will transform your experience on the water.

Panels are expandables so their capabilities can grow as needed. It supports the full range of accessories, including Quantum radar, CHIRP Sonar, FLIR thermal cameras, audio integration, instruments, cameras, and Evolution autopilot. Standard Wi-Fi and Bluetooth connectivity allows connection to the latest panels apps for tablets and smartphones. Our panels includes surface and trunnion mounting kits, mounting hardware, power/data cable, and installation instructions.



#### ESIGN

Choice of 3 sizes of screens: 7.0", 9.0", 12.0" New Lighthouse: fast, fluid and easy to learn Shatterproof glass Display



#### USER EXPERIENCE

Supporting the best charts on the market Incorporated GPS/GLONASS Receiver



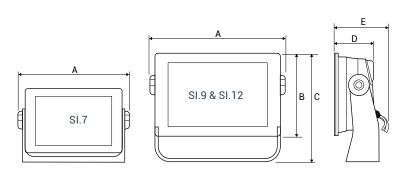
### SI.7 - SI.9 - SI.12

### Multifunction Navigation System



TECHNICAL DESCRIPTION	SI.7"	SI.9"	SI.12"
LCD optically bonded screen size	7.0" LCD screen	9.0" LCD screen	12.0" LCD screen
Display resolution	800 x 480 WVGA	800 x 480 WVGA	1280 x 800 WVGA
Screen type	Touchscreen		
Mounting options	Top / Flush / bracket / Rear mounting		
Networking	1 x 10/100 Mbits / network (Raynet)		
Waterproofing	IPX6 / IPX7	IPX6 / IPX7	IPX6 / IPX7
Memory card slot	1 microSD		
Wi-Fi	Wi-Fi - 802.11 b / g / n		
Bluetooth	Bluetooth 2.1 + EDR power class 1.5 (supports AVRCP 1.0)		
Radar compatible	Yes		
Thermal night vision compatible	yes - Compatible with FLIR M100 and M200 cameras		
Video over IP camera support	Add up to 10 video over IP network cameras		
Built-in Sonar	Model dependent		
External sonar compatible	Yes - support for Digital and CHIRP sonar modules		
GPS	Built-in GNSS receiver: GPS / GLONASS /Beidou - 10 Hz 72 channel		
Optional remote controls	RMK-10		
AIS	With optional receivers and transceivers		
Audio integration	Support for NMEA2000 compatible audio devices		
Rated voltage	12V D.C		
Operating temperatures	-13°F à + 131°F (-25°C to +55°C)		
NMEA2000	NMEA2000 via DeviceNet port. SeaTalk <sup>ng</sup> compatible using an optional adapter		

### SI.7 - SI.9 - SI.12



		SI.7	SI.9	SI.12
Α	mm [in]	250.4 [9.86]	265.03 [10.43]	314 [12.36]
В	mm [in]	133 [5.24]	157.8 [6.21]	217 [8.54]
С	mm [in]	162.5 [6.4]	187.8 [7.39]	226.8 [8.93]
D	mm [in]	76.4 [3.0]	74.9 [2.96]	79.3 [3.12]
E	mm [in]	218 [8.59]	177 [6.97]	183 [7.2]

**DIMENSIONS** 

### **NANNI INDUSTRIES S.A.S.**