

SI.7 - SI.9

SPECIFICATIONS



SI.7 to SI.9 – 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.9 will transform your time on the water. They are expandable so their capabilities can grow as needed.

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.



DESIGN

Choice of 2 sizes : 7.0", 9.0"
New LightHouse : fast, fluid and easy to learn
Rugged All-Glass Display



USER EXPERIENCE

Support for the best charts
GPS/GLONASS Receiver

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Multifunction Navigation System



TECHNICAL DESCRIPTION

GENERAL SPECIFICATIONS

DISPLAY

- Size : 7.0" or 9" Optically Bonded LCD
- Type : Multitouch
- Brightness : 1,200 nits
- Viewing Angle . Degrees: 60 / 70 / 70 / 70 (Top / Bottom / Left / Right)

PHYSICAL

- Dimensions : 210 x 142 x 77mm (7.92" x 5.24" x 3.00")
- Weight : 1.52kg (3.35lbs)
- Mounting : Top, Flush, Front, Bracket
- Waterproof Rating : IPX6 / IPX7
- Operating Temperature : -25°C to +55°C (-13°F to 131°F)
- Storage Temp : -30°C to +70°C (- 22°F to 158°F)

POWER

- Voltage : 12V DC (8 V to 16 VDC)

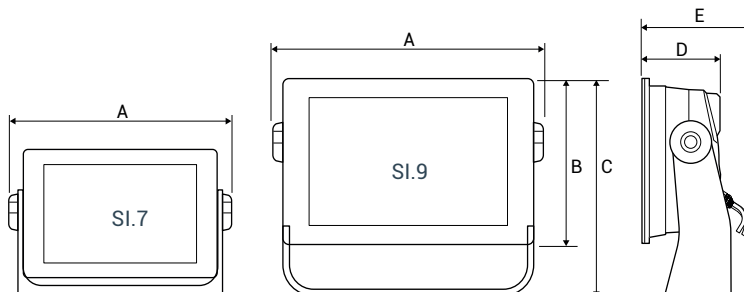
- Power Consumption (Max @ 12V DC) : Chartplotter - 7.34 Watts | DV - 10.02 Watts | RV - 9.84 Watts (Note: Power consumption figures for DV variants were taken using a CPT-100DVS transducer and RV variants using an RV-100 transducer.)

SENSORS & PERIPHERALS SPECIFICATIONS

- GNSS / GPS Built-in GNSS Receiver: GPS/ GLONASS- 10Hz 72 Channel | External Accessory: RS1 50 (E70310)
- Sonar Type (Built-in) : DV model - Built-in DownVision™ + 600W | RV model - Built-in RealVision™ 3D + 600W
- Sonar Connection : DV variant = 9 pin DownVision™ type connector | RV variant = 25pin RealVision™ type connector (see transducer adaptor list for connecting 600W). See adaptor and Y-cables to connect Nanni CPT type, new RealVision 3D and/or Airmar 600W | External sonar - RayNet

- Sonar Depth : CHIRP Sonar = 274m (900 feet) | DownVision™ = 183m (600 feet) | SideVision™ = 91m (300 feet) | RealVision™ 3D = 91m (300 feet)
- External Sonar : CP100, CP200, P370, CP470, CP570 via RayNet
- Radar : Quantum, Digital, HD Color and Super HD Color Radars
- AIS : NMEA2000
- Autopilot Control Evolution Autopilot
- Thermal Night Vision : IP camera input only
- Video / Camera : Up to 10 IP Cameras
- Weather : GRIB View - Free GRIB viewer and Theyr Ltd Subscription | SiriusXM (N. America Only)
- Audio Integration : NMEA2000 /Bluetooth / SiriusXM Audio
- Digital Switching : Empirbus
- Remote Control : RMK-10 (A80438) & RCU-3 (E62351)

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DIMENSIONS

| | | SI.7 | SI.9 |
|---|--------|-------------|---------------|
| A | mm[in] | 250.4[9.86] | 265.03[10.43] |
| B | mm[in] | 133[5.24] | 157.8[6.21] |
| C | mm[in] | 162.5[6.4] | 187.8[7.39] |
| D | mm[in] | 76.4[3.0] | 74.9[2.96] |
| E | mm[in] | 218[8.59] | 177[6.97] |

NANNI INDUSTRIES S.A.S.

11, Avenue Mariotte - Zone Industrielle
 33260 La Teste - France
 Tel: +33 (0)5 56 22 30 60
 Fax: +33 (0)5 56 22 30 79

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