Product Specification Sheet

Simrad NSS 4 - 12-inch Chartplotter and Fishfinder

SKU: SIM-000-16016-001 Manufacturer part: 000-16016-001

Compiled by Common Ground from the supplied, source-linked Simrad research. Not a manufacturer-issued datasheet. Specifications apply only to the stated model or component.

Display
12-inch full multi-touch display; resolution 1280 x 800; 1200 nits typical

Power
12/24 V DC (10–31.2 V DC); 5 A fuse; maximum power consumption 40 W

Physical
Display-only weight 2.8 kg (6.17 lb); compass safe distance 65 cm (2.13 ft); gimbal-bracket or rear-mount capable

Connectivity
Wi-Fi 5 (IEEE 802.11ac-2013); one X-Coded M12 GbE and one yellow 5-pin Ethernet port; one NMEA 2000 Micro-C port; two microSD slots

Built-in sonar/imaging
Low/Medium/High Chirp up to 1 kW RMS; DownScan 455/800/700 kHz CHIRP and 1200 kHz CHIRP; SideScan 455/800 kHz, 455 kHz CHIRP and 1200 kHz CHIRP

Sources

https://cxjdfr.files.cmp.optimizely.com/download/assets/NSS4_IM_EN_988-13232-003_w.pdf/9df2a8fea5f311f0ae59869a7f6d3300

https://downloads.simrad-yachting.com/#000-16016-001

Electrical ratings and physical dimensions are not shipping-package measurements. Kit specifications may describe an included component, not the entire kit.