

**Company Confidential
Marketing Information Bulletin**

NEW MK7216/7/9 RT

Northrop Grumman Sperry Marine is pleased to announce the introduction of their new series of River Radars; the MK7216/7/9 RT.



Based on the successful MK6217/9 TFT River Radar system, the MK7216/7/9 RT has been enhanced to provide one of the lightest and highest performing river radar system in the market.

Key Features

- Fully type approved by the Federal Waterways Administration to specifications ETSI EN 302 194-1 & ETSI EN 302 194-2 performance standard
- 30% lighter than MK6217/9 RT system
- Compact high resolution 19" TFT display
- Menu controlled set-up and operation
- Secondary VRM/EBL and a cursor
- Range scales in kilometres, nautical miles or statute miles
- Rate-of-turn and rudder indicator
- AIS information
- Navigation data interfaces
- Dual navigation lines
- Ship's profile outline
- Multilevel video target trails
- 5kW nominal peak power
- 6ft, 7ft or 9ft antenna with two speeds
- Low power consumption
- Brushless motor
- Easy installation and maintenance through universal custom design
- Direct replacement for the MK6217/9 radar systems



Sperry Marine

Availability

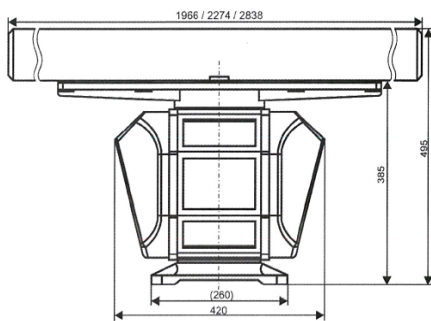
Sperry Marine is now accepting orders for MK7216/7/9 RT for firm deliveries commencing February 2010. Please contact your Sperry Sales Representative for pricing information.

Type Approval

MK7216/7/9 RT is fully type approved by the Federal Waterways Administration against ETSI EN 302 194-1 and ETSI EN 302 194-2 performance standards.

Dimensions (in mm)

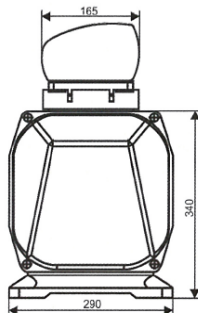
Antenna, Turning Unit and Transceiver



Antenna Weights:

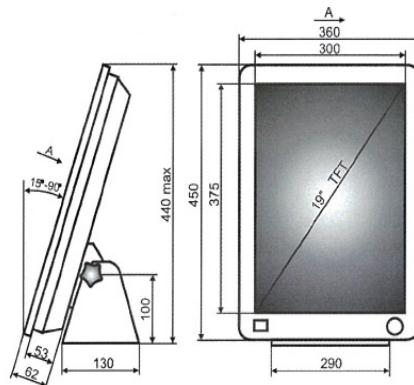
- 6ft = 9kg
- 7ft = 10kg
- 9ft = 13kg

Turning Unit Weight
(incl. Transceiver): <32kg



Note: Antenna, Turning Unit and Transceiver can be transported and installed separately

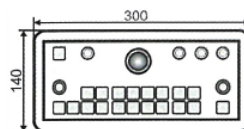
Monitor with Mounting Bracket



Weight: Monitor: 7.5kg
Support: 1.5kg

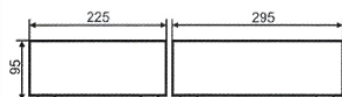
Mounting: Desktop, Console
Bulkhead or Deckhead

Control Panel



Weight: 2kg

Radar Data Processor



Weight: 6kg