

Sailrace Systems

Technical Data Sheet



Race Management Software
Tel: 0745 0828 400

Mobile Race Computer

Case

Capacity : 19.5 Litres

Weight : 1.4 Kg

Dimensions (Ext) : L 400 x W 300 x H 233 mm

Dimensions (Int) : L 355 x W 255 x H 215 mm

Handle : Carry Handle

Colour : Black

Computer

Operating System Windows 10 Home

Display 10.1" Touch Screen, 1280 x 800 pixels

CPU Intel ATOM Quad Core 1.83GHz (Z3735F)

Memory 32GB Internal Memory (expandable via
MicroSD) / 2GB RAM

Camera 2 MP front camera + 2 MP back camera

Battery 7,000 mAh battery (5-7 hours)

Software Office Mobile Apps pre-installed



External Connections

IP65 Rated USB A 2.0 Connector

6 Pin IP65 240V 6A Multipin Male Socket for external equipment (Lights / Horns)

3 Pin IP65 240V 10A Multipin Male Socket (240 Vin)

Internal Power

Battery : UltraMax 12V 20Ah Maintenance Free Sealed Rechargeable Gel Type; High Capacity; Deep Cycle

Charging : Ultramax Smart charger for 24V LiFePO4 battery pack - Input : 100-240Vac 50-60Hz 0.4A ,
Output : 29.2Vdc 2.0A

Internal Horn

12V Air Compressor Twin Tone 139dB

Ancillaries

IP65 Rated DC digital Voltmeter

IP65 Rated Flush Stainless Steel Push button (Horn)

IP65 Rated Flush Stainless Steel Push button (System Start 'PC Power On')

IP65 Rated Toggle Switch (Internal / External Horn Selection)

Waterproof membrane Qwerty keyboard