



Data Sheet

CARINAnav

Smart laser control for movable laser systems from LAP

Features

- User-friendly intuitive interface with a clear navigation structure
- Safe due to multiple defenses against cybercrime
- Flexible thanks to three different options for transmitting coordinates to the laser system
- Portable for maximum freedom of movement with tablet solution and Bluetooth connection
- Compatible with all well-known TPS and virtual simulation software

Supported data interfaces

- LAP file format
- DICOM isocenter import
- SIEMENS *syngo*.via RT Image Suite

Notes

- 12 months standard warranty
- Installation is not included



Technical data	MD-100 Tablet PC	Baaske Docpad Tablet PC	Desktop PC
Dimensions (W × D × H)	256.7 × 280.7 × 23.3 mm	228 × 150 × 13 mm	180 × 304 × 375 mm
Weight	1.2 kg	554 g	7 kg
International protection rating	IP65 waterproof Drop: 4ft drop resistant Shock Resistant: MIL-STD-810G	IP65	Not defined
Operating temperature	0–35 °C	0–50 °C	10–35 °C
Air humidity (rel. humidity, non-condensing)	10–90 %	0–95 %	5–85 %
External power supply	100–250 V, 50/60 Hz, 1.5 A	100–240 V AC, 47–63 Hz	100–240 V AC, 50–60 Hz
Screen type	Touchscreen, Capacitive 10-point Multi-touch, Chemically hardened cover glass	Touchscreen, In-Plane Switching (IPS)	IPS Panel, LED backlit, anti-glare, 3H hard coating screen surface
Screen dimesions	10.1" IPS	8.4"	19"
Screen resolution	1,920 × 1,200 px, 400 NIT Brightness	2,560 × 1,600 px	1,280 × 1,024 px
Operating system	Windows 10 Professional	Windows 10 Professional	Windows 10 Professional
CPU	Intel® Apollo Lake N4200	Intel® Atom® x5-E3940	Intel® Core™ i3-9100 Processor
RAM	4.0 GByte LPDDR3	4.0 GByte DDR4	8.0 Gbyte DDR4-2666
Hard disk	256 GByte SSD	64 GByte SSD	SSD Pcle 256GB M.2 NVMe

Scope of delivery

Tabletop docking station with power cable (3 m)	LED screen, keyboard, mouse
Bluetooth gateway with connection cable (60 cm)	RS485-USB converter

Bluetooth gateway

Dimensions (W × D × H)	180 × 90 × 35 mm
Weight	375 g

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