



supraGuide **DIVA**

High-End Smart Device

for museums, industry, tourism,
trade shows and shopping center with
RTLS/indoor navigation
and much more...

supraGuide DIVA



A unique smart device for your individual guiding solution.

- Qualcomm 660 Snapdragon Octacore Chipset with 8x Kryo 260 CPU w. 2,2 GHz
- Adreno 512 GPU, OpenGL ES 3.2, OpenCL 2.0 full
- Memory 4GB + 64GB EMPC
- 6.3" FHD+ incell capacitive touch, 19:9, with a resolution of 2.340 by 1.080 pixels
- Linux / Android 9.0 Pro without GMS
- Qualcomm AI Engine (artificial intelligence)
- Network/Bands: 2G/3G/4G
- MicroSD Card slot
- Back Camera: 13MP/2MP AF dual camera with PDAF (Phase Detect Auto Focus), LED flash
- Front Camera: 8 MP Auto Focus
- fingerprint module for industrial applications
- WiFi, Bluetooth 5, FM, GPS/GLONASS/Beidou
- RTC Real Time Clock for industrial measuring
- Data communication via RF 868-870 MHz SRD
- tour guide mode: digital audio via RF: 863-865 MHz with 8 channels; low latency
- optional UWB - dongle, Ultra Wide Band for precise Indoor Location and Navigation (down to 10cm)
- DECT 6.0 Audio @1,9 GHz for crystal clear sound with a range up to 150m (externe dongle optional), i.e. for conferencing and group guiding
- IR-Receiver/Transmitter for precise LBS (location based services)
- Dual Audio ICs for multitrack playback and mixing of room soundscapes with live-audio
- 3.500mAh battery for best performance
- Qualcomm PMIC power management IC with up to 15% more battery life!
- integrated SDK for Augmented Reality and Virtual Reality solutions
- High-Quality IML in mould labelled housing
- magnetic POGO-Pins with USB 3.0 for charging, serial communication and data transfer (for dongles)
- magnetic POGO-Pins with USB 2.0 and other serial connections for 1D/2D imager on the backside of the supraGuide DIVA
- integrated anti-theft alarm piezo buzzer >90dB
- lanyard mounting on two sides
- Dimensions: 165mm x 80mm x 8,5mm
- Weight: approx. 200g
- Colors: titanium silver, metallic rubin red

Specifications are subject to change.

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