

# Navi-Pad III

performance

 Lösungen zur Interaktion

**10,1“ robuster Tablet mit 1000 Nits, 5G LTE, Android14, Wechselakku**  
Art.# 59189



IP 67

## Besonderheiten

- 10" WXGA (1280x800) 300 nits IPS LCD
- MTK6877, 8 Cortex, 2.4GHZ
- 5G, WiFi 802.11a/b/g/n/ac WiG, Bluetooth 5.1, GPS+GLonass
- 5MP Front and 13MP Rear Camera
- NFC/Optional 2D Barcode Scanner
- 10 points touch PCAP touch screen, Optional AG+AF
- Built-in 10000mAh, 3.8v lithium battery, removable, 8 hours
- IP67 Compliant, Drop 1.2m
- Android 14, with GMS

## Spezifikation

### System Hardware

|         |                                                                       |               |                                                      |
|---------|-----------------------------------------------------------------------|---------------|------------------------------------------------------|
| CPU     | MTK6877, 8 Cortex, 2.4GHZ,                                            | MIC           | Dual MIC                                             |
| Memory  | 8GB                                                                   | Earpiece      | Waterproof earpiece                                  |
| Storage | 128GB (optional 256GB)                                                | Button        | Power button, Volume +/-, 1*Customize function key   |
| Camera  | 5MP front camera with fixed focus<br>13MP rear camera with auto focus | LED Indicator | 1*Barcode scanner shortcut key<br>Charging indicator |
| Speaker | Speaker 1.2W/8Ω aluminum film, IP67 waterproof                        | Sensor        | G sensor                                             |

### Display

|                |                                                   |             |                                                             |
|----------------|---------------------------------------------------|-------------|-------------------------------------------------------------|
| LCD Type       | 10" IPS LCD                                       | Luminance   | 1000 cd/m <sup>2</sup>                                      |
| Max. Resoluion | 1280*800, Optional 1920*1200 800cd/m <sup>2</sup> | Touchscreen | 10-Points projected capacitive touch screen, Optional AG+AF |
| Cover Glass    | Asahi Glass, 7H, light transmittance 85%          |             |                                                             |

### OS

|    |                      |
|----|----------------------|
| OS | Android 14, with GMS |
|----|----------------------|

### I/O Interface

|          |                                                     |               |                             |
|----------|-----------------------------------------------------|---------------|-----------------------------|
| POGO PIN | 1*POGO PIN(USB+Charging)                            | LAN           | 1*RJ45                      |
| USB      | 1*USB Type C(USB OTG+Charging)<br>1*USB 2.0, TYPE A | COM Port      | optional                    |
| Video    | 1*mini HD                                           | SIM Card Slot | 1*Micro SIM Card Slot       |
| Audio    | 3.5mm Headphone Jack                                | TF Card Slot  | 1*TF Card Slot, up to 256GB |
| DC Jack  | 1*DC Jack                                           | Aviation Plug | Expansion 1*CAN             |

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## Communication

|      |                                                                                                                                                     |           |                                                        |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------|
| WWAN | GSM:B2/3/5/8 WCDMA:B1/2/4/5/8<br>LTE:B1/2/3/4/5/7/8/12/13/20/25/26/28/34/3<br>8/39/40/41/66<br>NR:N1/2/3/5/7/8/12/20/25/28/38/40/41/66/7<br>7/78/79 | WIFI      | 802.11a/b/g/n/ac, 2.4G+5.8G Dual-band WIFI             |
|      |                                                                                                                                                     | Bluetooth | Bluetooth 5.1 (BLE) class1, Transmission<br>range: 10m |
|      |                                                                                                                                                     | GNSS      | U-Blox GPS+GLonass                                     |

## Extended Functions

|      |                                       |                     |                                            |
|------|---------------------------------------|---------------------|--------------------------------------------|
| NFC  | 13.56MHz, support 14443A/14443B/15693 | ID Card Recognition | Optional ID card recognition module        |
| RFID | Optional RFID/HF RFID/UHF RFID        | Barcode Scanner     | Optional 1D/2D barcode scanner, 2 choose 1 |

## Power

|             |                                        |              |                                                        |
|-------------|----------------------------------------|--------------|--------------------------------------------------------|
| Power Input | 5V DC Input, 5V/3A power adapter       | Battery Life | 10 hours (Play 1080P video under LCD<br>50% backlight) |
| Battery     | 8500mAh, removable 3.8V Li-Ion battery |              |                                                        |

## Environment

|           |                                    |                 |              |
|-----------|------------------------------------|-----------------|--------------|
| Drop      | 1.2m free fall to the wooden floor | Operating Temp. | -20°C ~ 60°C |
| IP Rating | IP67                               | Storage Temp.   | -30°C ~ 70°C |

## Certificate

|             |                                  |
|-------------|----------------------------------|
| Certificate | CE, ROHS, UN38.3, MSDS, IEC62133 |
|-------------|----------------------------------|

## Mechanical

|                       |                 |        |         |
|-----------------------|-----------------|--------|---------|
| Dimension (W x H x D) | 277*182*21.5 mm | Weight | 1.15 kg |
|                       |                 | Color  | Black   |

## Accessory

|                    |                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------|
| Accessory          | 5V/3A power adapter                                                                                           |
| Optional Accessory | Hand straps,Docking, Vehicle bracket, Vehicle charger, Passive touch pen, Type-C data cable, Type-C OTG cable |

## Ansichten

