

## skeye.allegro

### ERGONOMIC HIGHTECH



If Wireless LAN, SD cards, laser scanner or imager: skeye.allegro meets all the demands of retail or field service applications.





#### APPLICATIONS OVERVIEW

- Data capture
- Order management
- Warehouse logistics

#### FIELDS OF APPLICATIONS

- Retail
- Field service
- Logistics



To ensure greatest possible flexibility at work, the skeye.allegro is designed for single-hand operation. It is handy, light-weight and yet very sturdy. The skeye.allegro will soon become an indispensable tool in scan-intensive applications – and thanks to its IP65 rating it will do its job even in demanding environments. skeye.allegro's excellent ergonomic features and its advanced power management facilitate non-tiring and long work without interruptions.

#### Process optimisation

Its optimum features will turn the skeye.allegro quickly into a valuable process optimisation tool. It is user-friendly, ergonomic and robust making its design ideally suited for daily use in retailing, logistics and warehousing.

#### Performance

The fast processor and generous memory complement provide enough power for complex applications. The brilliant 2.8" or 3.5" colour display with a resolution of 240 x 320 pixels ensures easy to read screens. The embedded dual band WLAN module for 2.4 and 5.0GHz network is equipped with high performance antenna diversity to obtain network connectivity even under critical conditions.

#### Flexibility

Whether linking to a WLAN network, use of SD memory cards, data capture per laser scanner or imager: The skeye.allegro meets all modern IT requirements and integrates seamlessly into existing infrastructures. Microsoft's professional Windows CE 6.0 or Android operating systems and the Skeye system tools facilitate flexible customised and modern programming and configuration of the skeye.allegro and ensure optimal adaptability to exiting systems minimising the cost of investment while improving efficiency.

#### Variety

Apart from many optional components and expansion options, the skeye.allegro is available in many customised versions. If you require Linux, GPRS, Bluetooth or more memory – Höft & Wessel supplies the skeye.allegro optimised for any application. The skeye.allegro LS is designed to display complex data such as lists etc.: The large 3.5" TFT display in landscape orientation provides unique representation of data without losing the ergonomic advantages of the basic skeye.allegro.



THE SKEYE.ALLEGRO MEETS ALL REQUIREMENTS YOU SHOULD DEMAND FROM A MOBILE SOLUTION

Product variants

Accessories

 <p>skeye.allegro</p>	 <p>Desktop cradle</p>	 <p>4-slot cradle</p>
 <p>skeye.allegro LS</p>	 <p>Car cradle</p>	 <p>Protector</p>



## TECHNICAL DATA

### skeye.allegro LS

Landscape edition

- Marvell PXA 320 CPU, 806 MHz
- 256 MB DDR-RAM, 1 GB flash
- 89 mm (3,5") transfective QVGA TFT (320 x 240), touch screen
- Windows Embedded CE 6.0 or Android 2.3.4 Gingerbread
- Weight: ≈ 400 g incl. standard battery
- Dimensions: 201 x 54/116 x 26/47 (L x B x H in mm)



### skeye.allegro

Portrait edition

- 71 mm (2,8") transfective QVGA TFT (240 x 320), touch screen
- Weight: ≈ 350 g incl. standard battery
- Dimensions: 201 x 54/73 x 26/47 (L x W x H in mm)



### Communication options

- WLAN IEEE® 802.11a/b/g dual band
  - Security: WPA2, WPA
  - Authentication: 802.1x
  - Encryption: AES, TKIP, WEP
  - Antenna diversity
  - Summit SDC-SD30AG: WiFi certified, CCX v4 compatible
- Bluetooth class 2, version 2.0 EDR
- UMTS/HSDPA/GSM/GPRS/EDGE
- GPS receiver (opt.)

### Interface

- SD card slot (accessible)

### Auto ID options

- 1D laser scanner, standard, or 1D laser scanner, extended range, or 2D imager

### Environment

- IP65
- Withstands multiple drops from 1.2 m (with protector 1.8 m)
- Operating temperature: -10°C up to +50°C

### Accessories

- 1-slot cradle incl. additional charging slot: USB or Ethernet
- 4-slot cradle: USB or Ethernet
- Car cradle
- Battery charger
- Standard battery: 3.7V/1800mAh
- Extended battery: 3.7V/3300mAh
- Double battery: 3.7V/3600mAh
- Protector

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