

# E-Kanban, Material Flow Management & Pick-by-Light and Put-to-Light



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# ADE

WIRELESS SOLUTIONS



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ADE - one of the leading providers for mobile data capture, E-Kanban and Pick-by-Light systems



## WHO WE ARE - WHAT WE STAND FOR

30 years of experience with materials flow management and mobile data capture has made us a competent manufacturer, service provider and maintenance partner!

## UNITS SOLD UP TO 2019

### VOCO-NT:

57.938 units

### Colligo-NT:

43.870 units

### Controller:

16.980 units

### Sensor Module:

44.760 units

### Clipboard:

1.324 units

## ADVANTAGES

- Easy integration into existing WIFI infrastructure
- Maintenance-free operation
- Paperless use (no KANBAN cards)
- Semi-automatic and fully automatic material demand
- Reduction and optimization of stock levels
- Process stability

1985

Founding of Anke Daude Electronic & Symbol Technologies Partner

1994

Founding of ADE Vertriebs GmbH & Symbol Technologies Authorized Reseller

1999

Development of the first Call Button

2009

Fusion of Anke Daude Electronic & ADE Vertriebs GmbH

2010

Official Zebra Technologies Partner

2015

Over 40 employees, 8 of whom are responsible for technical support and service + opening sales office Mühlthal

2019

Over 100.000 E-Kanban installations + 9 million € revenue

### CB-COLL-LED

Flat pushbutton for confirmation and display of different statuses, using different colours.



### CB-COLL-SPEAK96

Acoustic buzzer that can signal the most different statuses when picking.



### CB-SM

The CB sensor module allows an automatic and contactless detection of a free space, within the KLT rack.



### CB-ROCKER SWITCH

Parallel to our sensor module, the status is changed mechanically by moving the rocker switch.



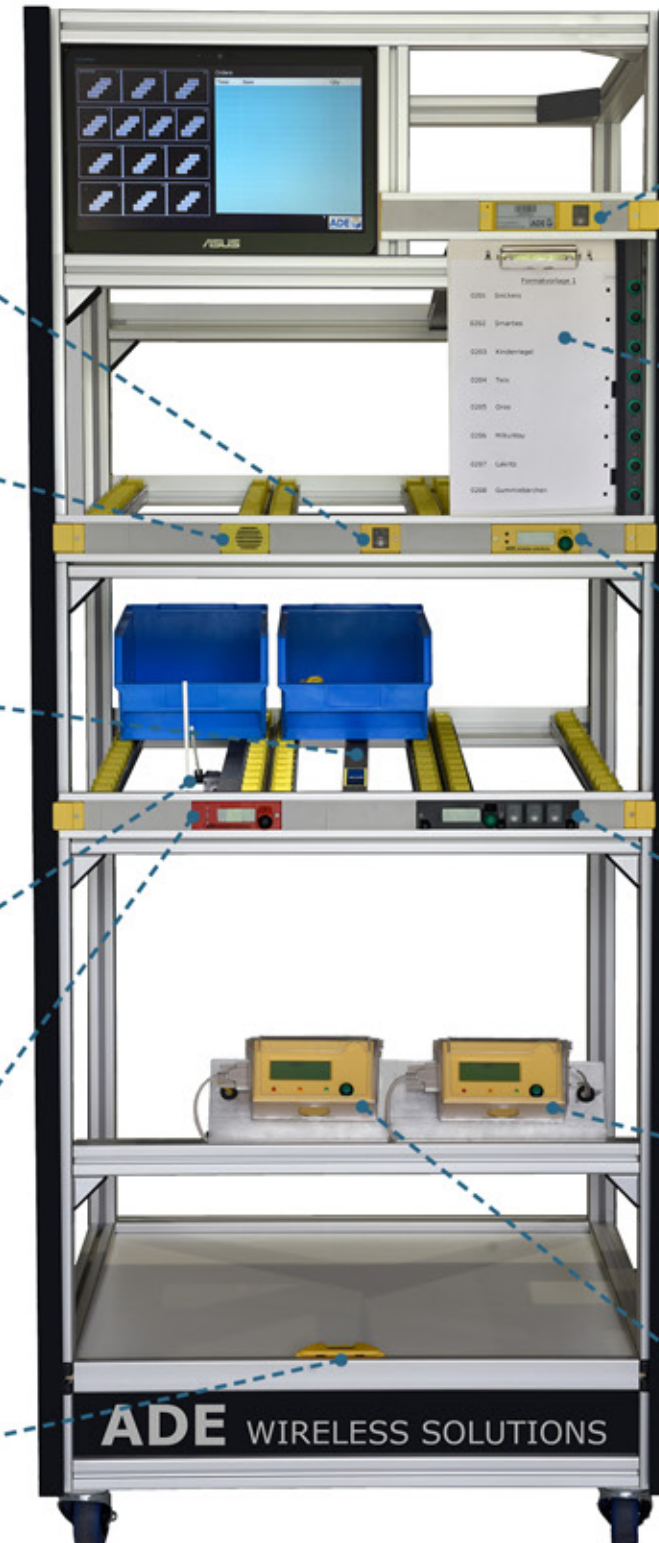
### CB-COLLIGO-RED

The confirmation and display button for our Pick-by-Light system.



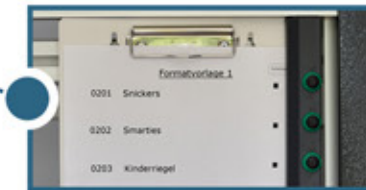
### CB-BS

The new floor sensor works analogue to our sensor module and allows to locate and identify mobile transport platforms.



### CB-COLL-LABEL

In combination with our Colligo, texts or barcodes can also be displayed on the e-paper display, in addition to different statuses.



### CB-CLIPBOARD

The clipboard offers companies enormous flexibility and cost savings in the materials to be retrieved, thanks to the large number of „sheets“ that can be used.



### CB-COLLIGO

The classic „call-off button“ for semi-automatic call-off by the „worker“ at the KLT shelf.



### CB-COLLPICK

Our CB-Collpick combines the properties of our CB-Colligos-Red, using the sensor technology of our sensor modules for our Pick-by-Light systems.



### CB-SM-CONTROLLER

Interface between our VOCO and the system components.



### VOCO-NT

The heart of every E-Kanban and Pick-by-Light system in our company. Central communication unit between our system components and the customer's WIFI.