

TISPLUS

# VEHICLE CRADLE FOR HONEYWELL DOLPHIN 7800

## TISPLUS Active Vehicle Cradle for Dolphin 7800

The vehicle cradle for Dolphin 7800 is a TIS development. It impresses with its functional and compact, but still robust design. The easy insertion of the Dolphin 7800 with secure locking mechanism allows operation with only one hand.

Installation is also simple: screwing from the front allows for easy installation on the dashboard.

The cradle has a wide input voltage range of 9-30V. With an operating temperature of -20 °C to +70 °C the cradle goes through temperature fluctuations without any problems and does not limit the application range of the Dolphin 7800.

## AT A GLANCE

- Functional and stylish, yet durable design
- Rock & Lock" mechanism allows
- Easy insertion of the device with secure locking mechanism (allows one-hand operation!)
- Internal protected plugs for secure connections
- Cable outlets in different directions (side, bottom, rear) in the cap
- Screwing from the front allows easy installation on the dashboard
- Optional: Integrated Smart Card Reader
- Optional interfaces for peripheral devices
- 100% Made in Germany

## SPECIAL CHARACTERISTICS

Screwing from the front ensures easy mounting





Protected plugs and simple cable protection (example: supply and USB cables)

#### NOTE

Our vehicle cradles are delivered with a "charging only" function by default. On request, we integrate options, such as USB or Smart Card Reader for reading of driver cards (digital speedometer) and other smart cards.



Cradle only, device and Smart Card Reader not included



### **PRODUCT INFORMATION**

TISPLUS" ACCESSORY

## VEHICLE CRADLE FOR HONEYWELL DOLPHIN 7800

## **TECHNICAL SPECIFICATIONS**

#### SIZE AND WEIGHT

- 150 x 89 x 86 mm
- 340g (without device)

#### **VOLTAGE RANGE**

• 9-30V

#### INTERFACES

RS232 and USB Client interfaces (optional)

#### CONFORMITY

- e1 Approval
- Interference resistance after EN 61000-6-2
- Transient emissions after EN 61000-6-3

#### **DISPLAY LED**

Display LED for power supply

#### **APPLICATION AREA**

- Operating temperature: -20°C to +70
- Storage temperature: -45°C to +80°C

#### **ITEM NUMBERS**

24-78-09-TVCM-01	charging only
24-78-09-TVCM-02	with USB Host connection

24-78-09-TVCM-03 with Smart Card Reader

24-78-09-TVCM-04 with USB and Smart Card Reader

24-78-09-TVCM-05 with USB Client

#### **POWER SUPPLY**

• Power outlet +5V / 200mA

#### SMART CARD READER

- optional
- Card voltage: 5V, 3V, 1,8V max. 60mA
- Protocols: T=0, T=1
- Data rate up to 420kBits/s

#### ACCESSORY

For the Dolphin 7800 besides our own accessories we hold a wide range of accessories from well-known manufacturers ready, such as quivers, batteries, styluses, display protecting foils, charging- and docking stations, etc. We will be happy to send you more information on demand.

Just contact us!