

Vehicle Dock



- ◆ IP54 water/dust resistant
- ◆ Vibration resistant - MIL-STD-810G, Method 514.6 Category 4, Fig 514.6C-1
- ◆ Shock resistant - MIL-STD-810G
 - Method 516.6, Procedure I, Functional Shock
 - Method 516.6, Procedure V, Crash Hazard Shock
- ◆ Wide array of connectivity options
- ◆ Flexible antenna pass-through setting via GUI
- ◆ Support ignition (VD04-F)
- ◆ Power: 9 to 32VDC input, 19VDC 1.57A output
- ◆ 75mm/100mm VESA bracket screw holes
- ◆ Dimensions : 11.9 x 11.4 x 5 in (301.2 x 289.8 x 125.8 mm)
Weight : VD04-M_2.65 lbs (1.2 kg); VD04-S_3.09 lbs (1.4 kg); VD04-F_3.75 lbs (1.7 kg)

Added Features



- ◆ Flexible antenna pass-through setting
Choose either 2 of the following function through GUI.



- ◆ Lock with pairing key
- ◆ D-ring design for adding 2nd lock
- ◆ Fuse for over current protection
- ◆ Easy swap fuse design

SKU Options

SKU	USB 2.0	RS-232	RJ45	HDMI	VGA	Audio Jack	Speaker	SMA Antenna Connector	DI/DO	CAN Bus	DC-In
VD04-F	x 4	x 2	x 1	x 1	x 1	x 1	x 1	x 2	4 x DI/4 x DO	By Request	x 1
VD04-S*	x 2	N/A	N/A	N/A	N/A	N/A	N/A	x 2	N/A	N/A	x 1
VD04-M*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

* PM-521 Android version is only compatible with VD04-M & VD04-S.

* VD04-M does not provide power and electrical function.

Dual-Bay Battery Charger



- ◆ Dual bay design
 - Each bay can support both standard and extended batteries
- ◆ Clear LED indicators, Power & charging status
- ◆ Share the same power adapter with Tablet
- ◆ Dimensions : 6.1 x 4.2 x 3.1 in (153.7 x 106.4 x 80 mm)
Weight : 1.32 lbs (0.6 kg)

Desktop Dock



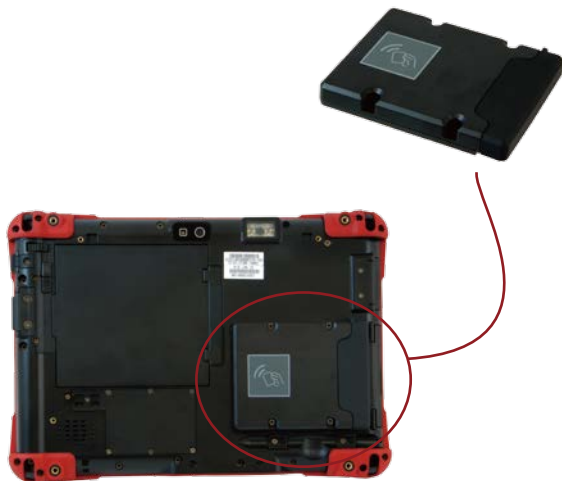
- ◆ Wide array of connectivity options
- ◆ Share the same power adapter with Tablet
- ◆ Dimensions : 7.1 x 5.9 x 3.0 in (180.4 x 150.7 x 76.6 mm)
Weight : 3.09 lbs (1.4 kg)

SKU Options

SKU	Kensington Lock	USB 2.0	RJ45	HDMI	VGA	DC-IN
DT04-F	x 1	x 4	x 1	x 1	x 1	x 1
DT04-S*	x 1	x 4	N/A	N/A	N/A	x 1

* PM-521 Android version is only compatible with DT04-S.

NFC + Smart Card Reader



NFC

- ◆ Frequency: 13.56MHz
- ◆ Tag type
 - ISO/IEC 14443A, 14443B, 15693
 - MIFARE 1K/4K, Ultralight
 - NFC-IP2 protocol

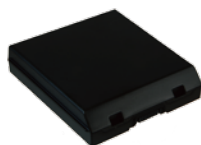
Smart Card Reader

- ◆ ISO7816 compliant
- ◆ EMV2000 (EMV 4.1) compatible
- ◆ Support PC/SC1.0 & PC/SC2.0
- ◆ Cards
 - Atmel: AT88sc1608, AT88sc153
 - Atmel: AT24c128, AT24c256
 - ST: M14C16, M14C04
 - Siemens 2-wire link protocol: sle4432/42
 - Siemens serial 3-wire bus: sle4418/28

Other Options



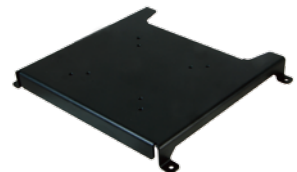
SB01
4500mAh Battery



EB03
9000mAh Battery



VC01
Vehicle Charger



VB04
VESA Bracket