VD04 DT04 EB200

Quick Start Guide

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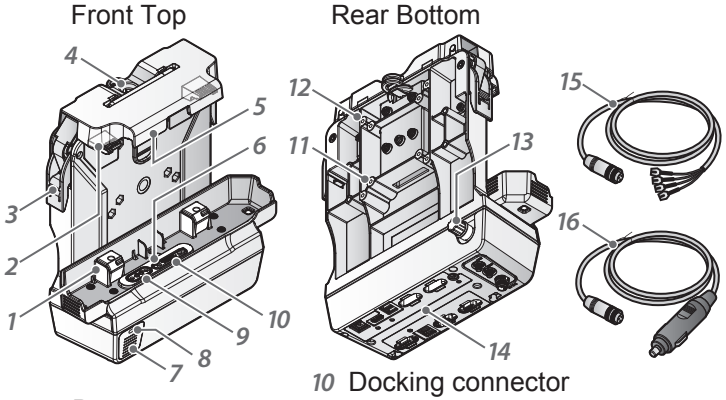
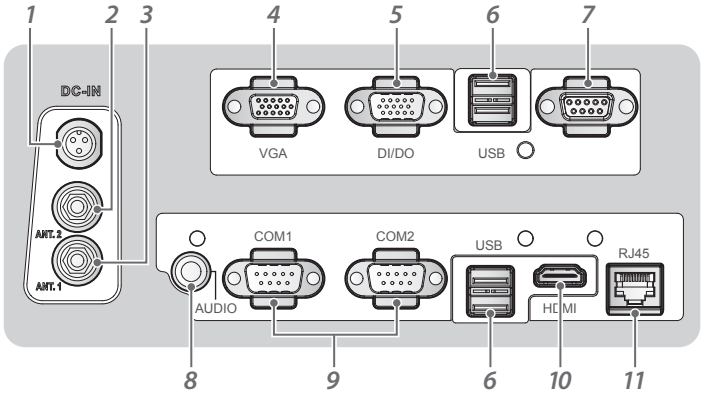
VD04 Overview



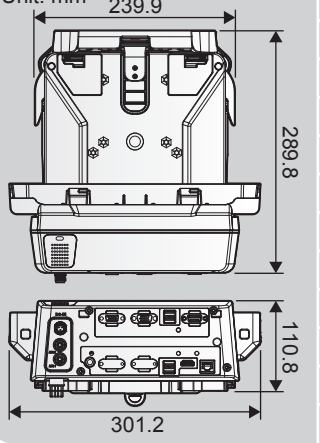
1 Bumper
2 Alignment tab
3 Locking latch
4 Key lock slot
5 Latch tab
6 Locator pin
7 Speaker
8 Connection LED
9 RF Pass-Through Connector
10 Docking connector
11 Mounting holes (VESA 75 x 75mm) x 4
12 Mounting holes (VESA 100 x 100mm) x 4
13 Fuse
14 I/O ports
15 ACC power kit (provided by VD04-F-A)
16 Cigarette lighter kit (provided by VD04-S and VD04-F-C)

VD04 I/O Ports



1 DC-in jack
2 SMA Antenna II (WIFI or WWAN, assigned by RuggON DashON Utility)
3 SMA Antenna I (WIFI or GPS, assigned by RuggON DashON Utility)
4 VGA port
5 Digital I/O (4 x DI, 4 x DO)
6 USB 2.0 Type-A x 4
7 CANbus (not standard option; by request)
8 Headset port 1.5mm
9 COM port x 2
10 HDMI port
11 RJ45 port

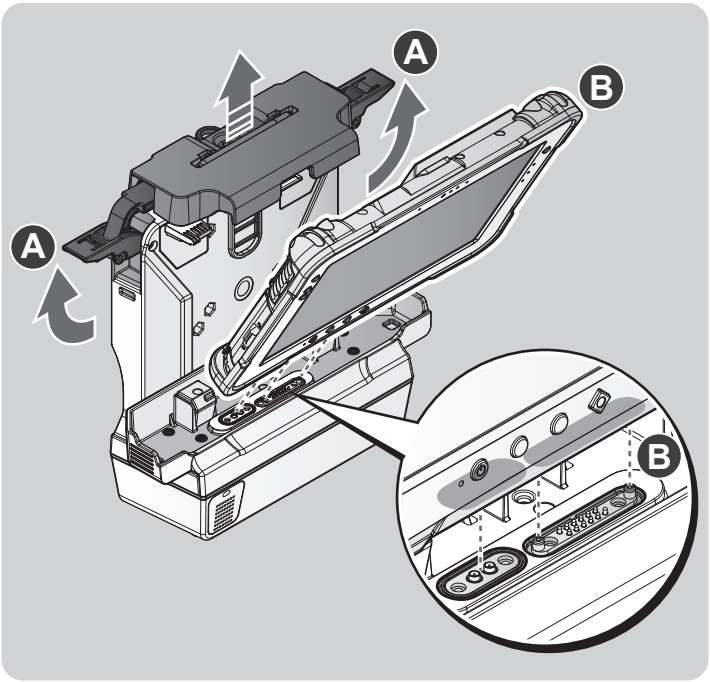
VD04 Specification

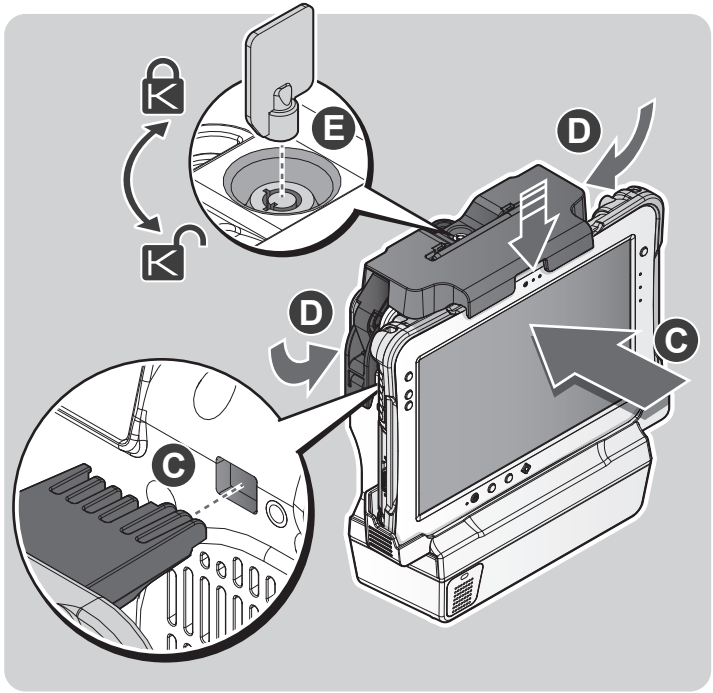


	VD04-M	VD04-S	VD04-F-A
USB	×	2	4
RS-232	×	×	2
RJ45	×	×	1
VGA	×	×	1
HDMI	×	×	1
Audio	×	×	1
Speaker	×	×	1
SMA antenna	×	2	2
DI/DO	×	×	4xDI; 4xDO
CAN bus	×	×	By Request
DC-in	×	1	1

Output Power	19V @ 1.57A Max., total output 30W
Input Power	9VDC to 32VDC
LED	x 1 (Blue)
IP Rating	IP54
Operating Temperature Range	-10°C (14°F) to 50°C (122°F)
Storage Temperature Range	-30°C (-22°F) to 80°C (176°F)

VD04 Installation





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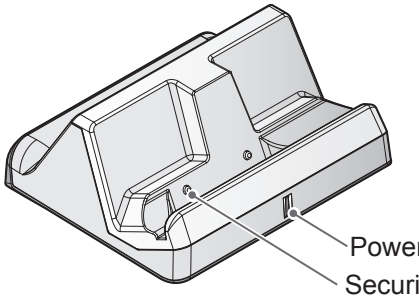
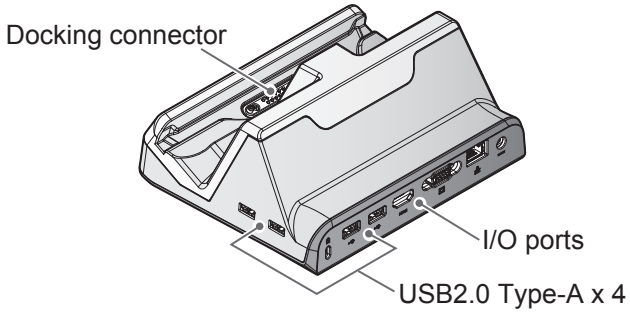
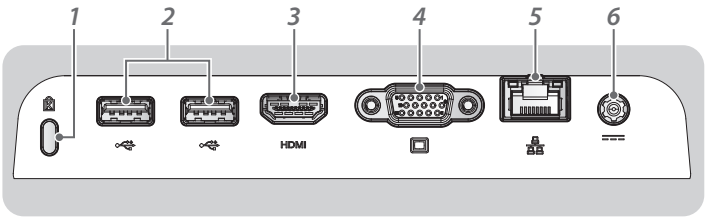


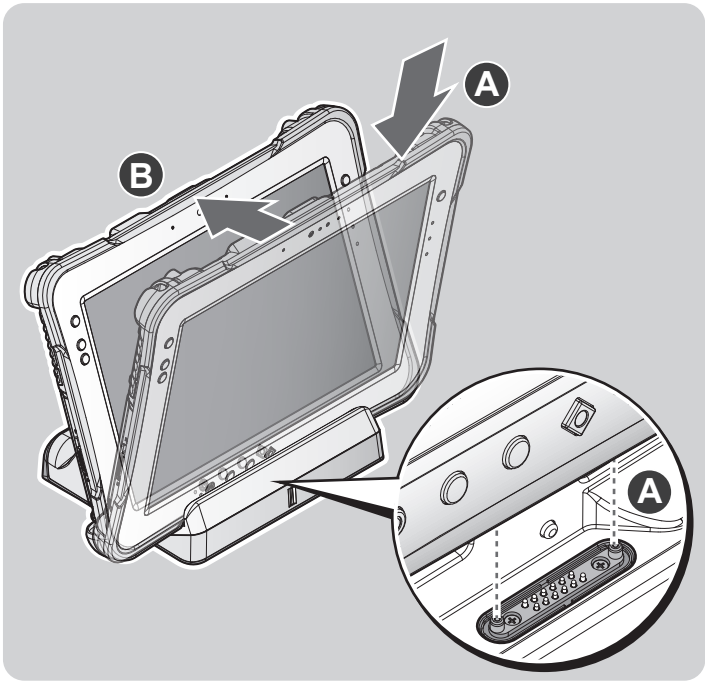


DT04 I/O Ports

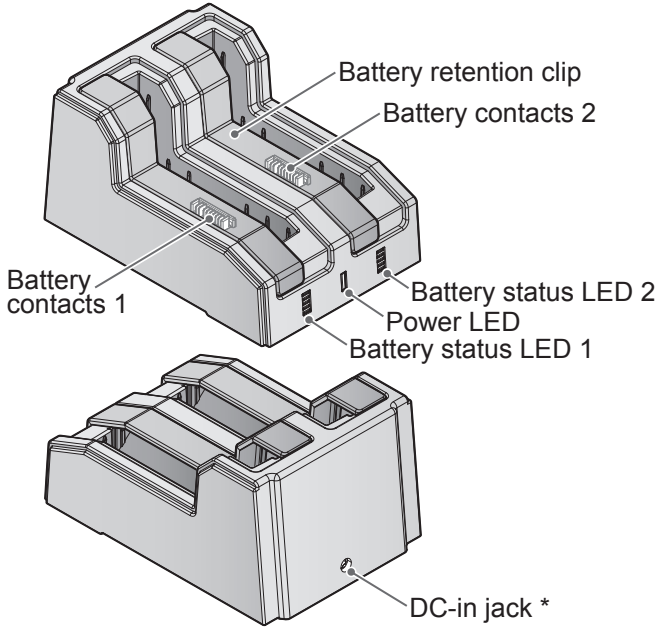


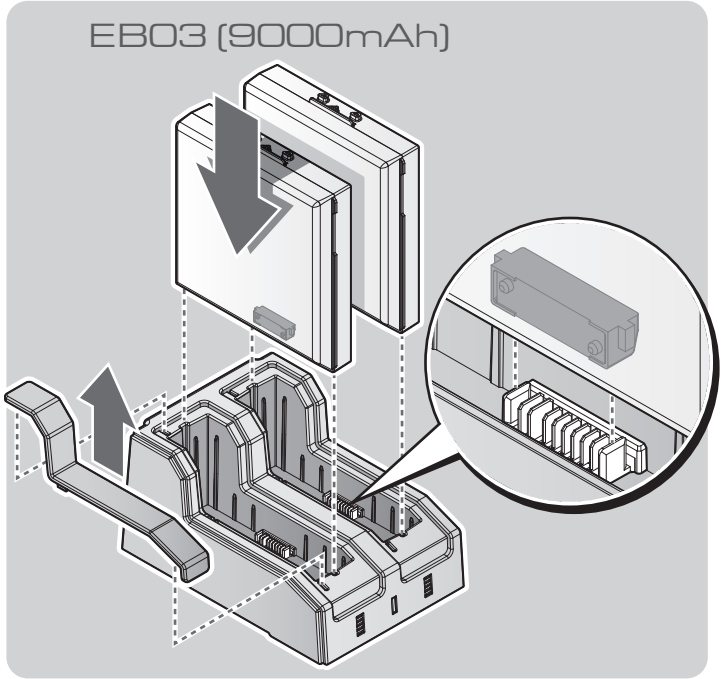
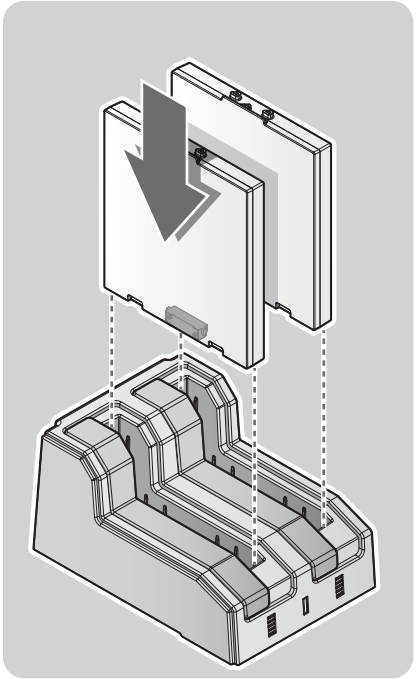
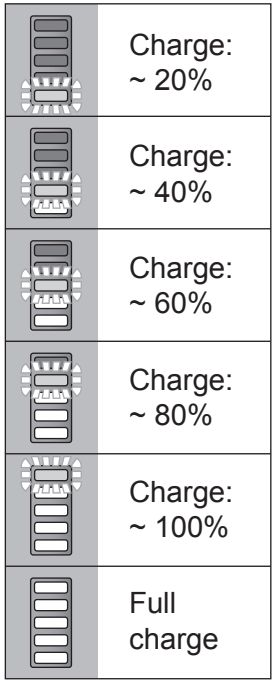
	I/O	DT04-S	DT04-F
1	Kensington® Lock	1	1
2	USB2.0 Type-A	4	4
3	HDMI port	X	1
4	VGA port	X	1
5	RJ45 port	X	1
6	DC- in Jack	1	1

DT04 Charging



EB200 Overview



* The EB200 only supports the following AC adapter:
RuggON Rextorm series, 19VDC (3.43A).

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