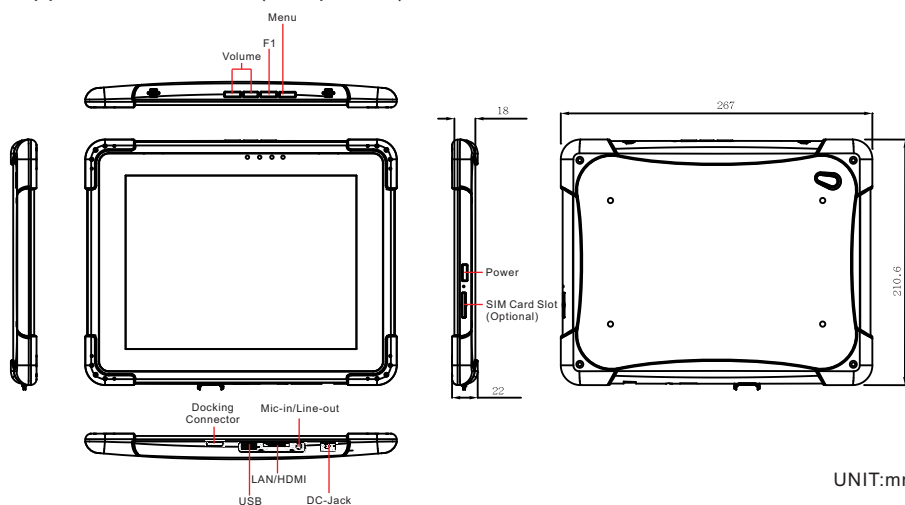


9.7" Compact Rugged tablet PC

Model : M970D

Feature:

- 9.7" 1024 x 768 Resolution LED Panel
- Low-power system with Intel® Atom N2600 processor.
- 2GB SODIMM DDR3-800 memory
- Built-in Wi-Fi/ Bluetooth Module
- Support 3G function (for optional)
- Standard Battery 5300 mAh
- Semi- Shock, Vibration, and transit drop.
- IP54 water & dust proof
- Support GPS function (for optional)



UNIT:mm

System Specification

Operation System	: Windows Embedded Standard 7
Processor	: Intel® Atom N2600 1.6GHz
System Chipset	: Intel® NM10 Chipset
System Memory	: 2GB SODIMM DDR3 -800
Storage	: 16GB SATA SSD
Audio	: 1W speaker (Internal)
Camera	: 2 Mega pixels camera

Control buttons

Control Button	: Power button
	: 1 x MENU Key 1 x Function key
	: 1 x Volume up 1 x Volume down
LED indicator	: Power on/off / Battery/ HDD Access/WiFi

Mechanical and Environment

Dimensions (W x L x H)	: 267(W) x 210(L) x 22(H)
Weight	: 979g
Operation Temperature	: Operating: 0° C ~ 50° C
Battery charging Temp.	: 0° C ~ 35° C
Operation Humidity	: 30%~90% (non condensing)
Drop	: 4 feet
Certifications	: FCC , CE
IP Proof	: IP54

I/O Connectors

I/ O Port	: 1 x DC jack, 1 x USB, 1 x Line out/Mic in, 1xLAN/HDMI
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Power Management

Power input	: 12V DC
Battery	: 5300mAh battery
Battery Operating Time	: 4 hours
Adapter	: 100- 240 V , 50-60 Hz / 12V DC input

Display Specification

Pixel Number	: 1024(H) x 768(V)
Brightness	: 420 cd/m2 (typical)
Touch	: Projective-capacity touch (4 points)

Optional Accessories

Docking Adapter	: 1 x DC 12V input only
	: HDMI (female) Adapter Cable
	: LAN (female) Adapter Cable
Hand Strap Holster	

Rev.	Reasons	Revised Date
1.5	Spec change	Feb-17-12
1.6	Spec change	Mar-01-12
1.7	Spec change	Mar-09-12

Note: All Specifications are subject to change without prior notice!

Revised Date:03/09/2012

Vehicle Docking for M970D

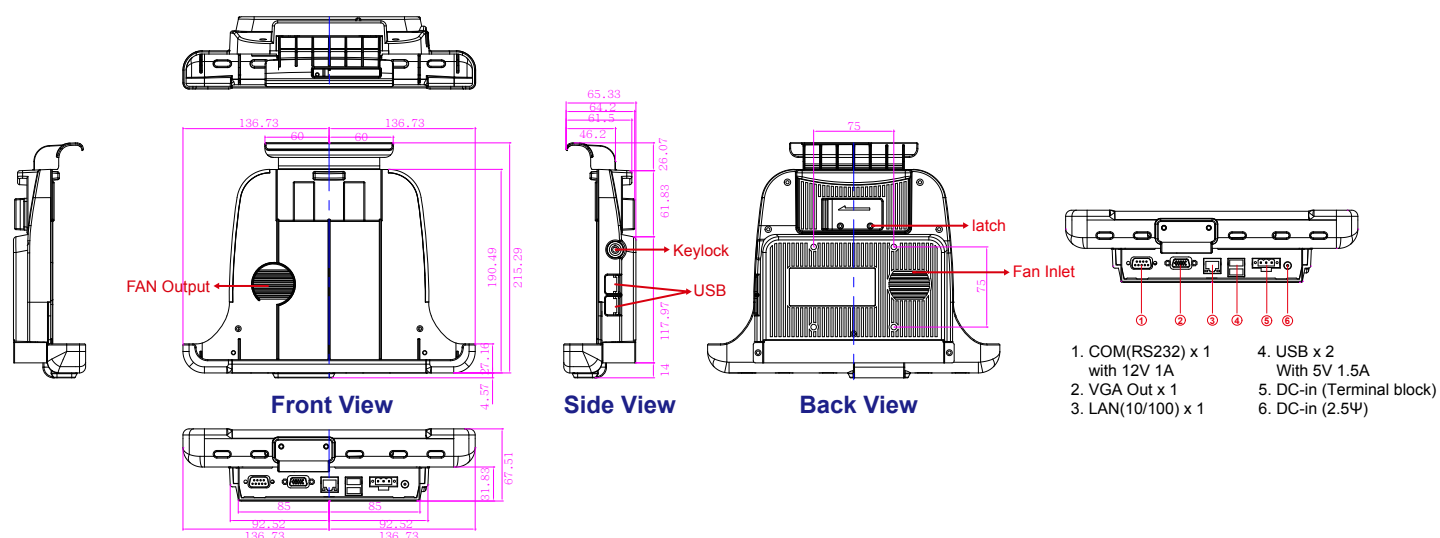
VD-M970D

Product Features:

- Hold the Tablet tightly on the moving vehicle
- Lockable design to avoid Tablet be taken away (with key)
- Support both terminal block & 2.5 ψ power jack input
- 9~36V DC-in wide range DC input
- Bottom I/O supported: VGA / USBx2 / LAN / DC-in
- Side I/O Supported : USB x 2
- IP52 design (Rain proof)



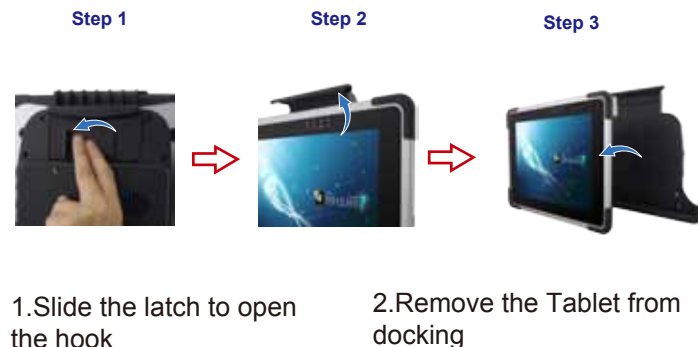
Mechanical Drawing



One hand docking :



One hand undocking :



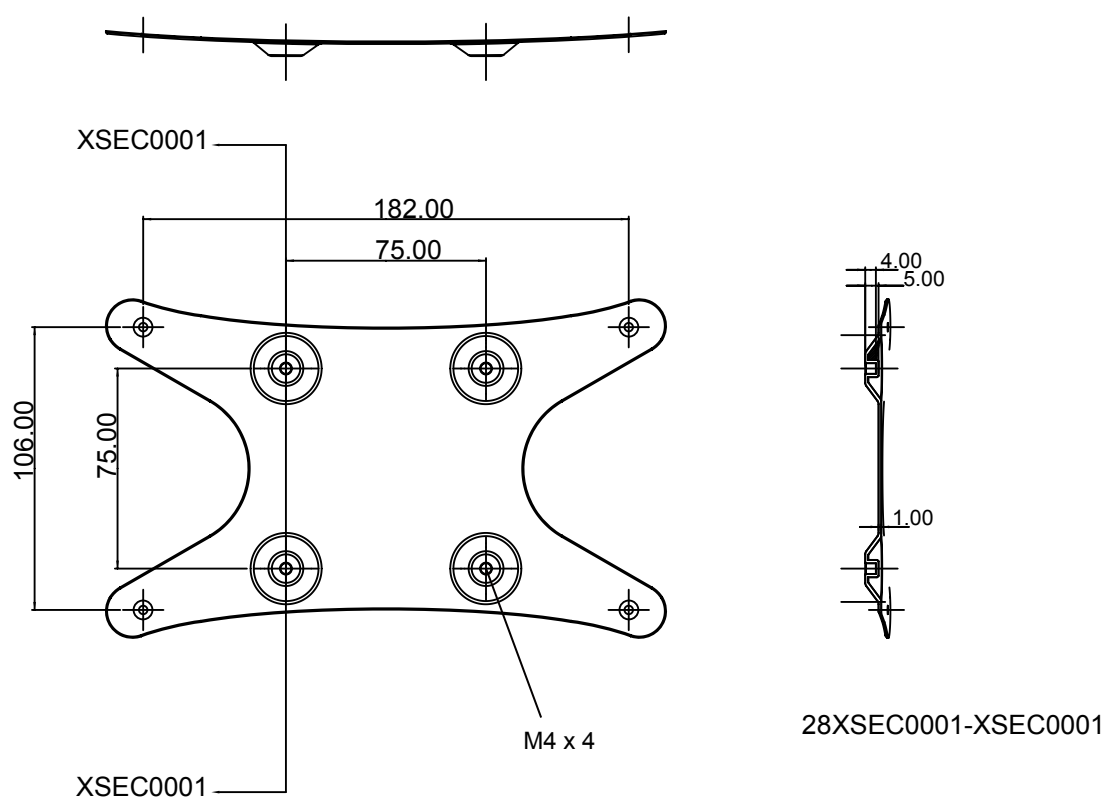
Specification

Dimension		273.5 x 220 x 65.33 mm
Power Input		9~36V DC
I/O Support	Bottom	COM x1, VGA Out x1, USB x 2, LAN x1 DC-in (terminal block & 2.5 ψ power jack)
	Side	USB x 2
Mounting		75 x 75mm VESA Holes
Vibration		MIL Std. 810G, 5 ~ 500Hz, 2.24G

Rev.	Reasons	Revised Date
1.0	First Release	Apr.11.2013

M970D VESA Mounting Kit

Mechanical Drawing:



How to use M970D VESA Mounting Kit ?



Rev.	Reasons	Revised Date
1.0	First Release	July 10.12
1.1	Pic Change	Aug.30.12

Holster for M970D / T Tablet

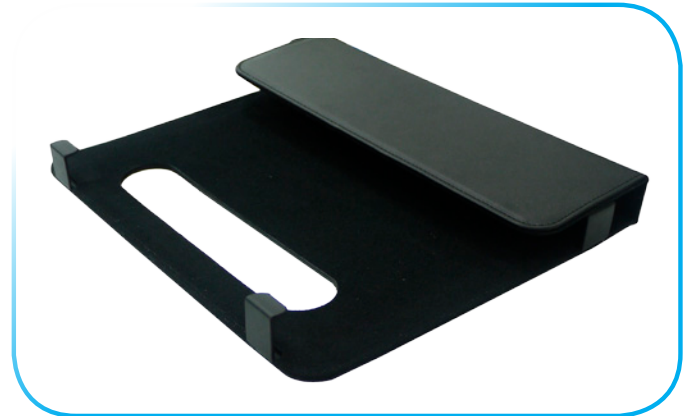
M970D/T with Hoslter:



Front View



Back View



Holster for M970D/T Tablet



Side View

How to use

1. Remove 2 Feet from the back of M970D/T



2. Slide the tablet into holster



3. Attach the cover on the back side



4. Finished



Rev.	Reasons	Revised Date
1.0	First Release	Nov.1.12

Charging Cart for M970D Tablet

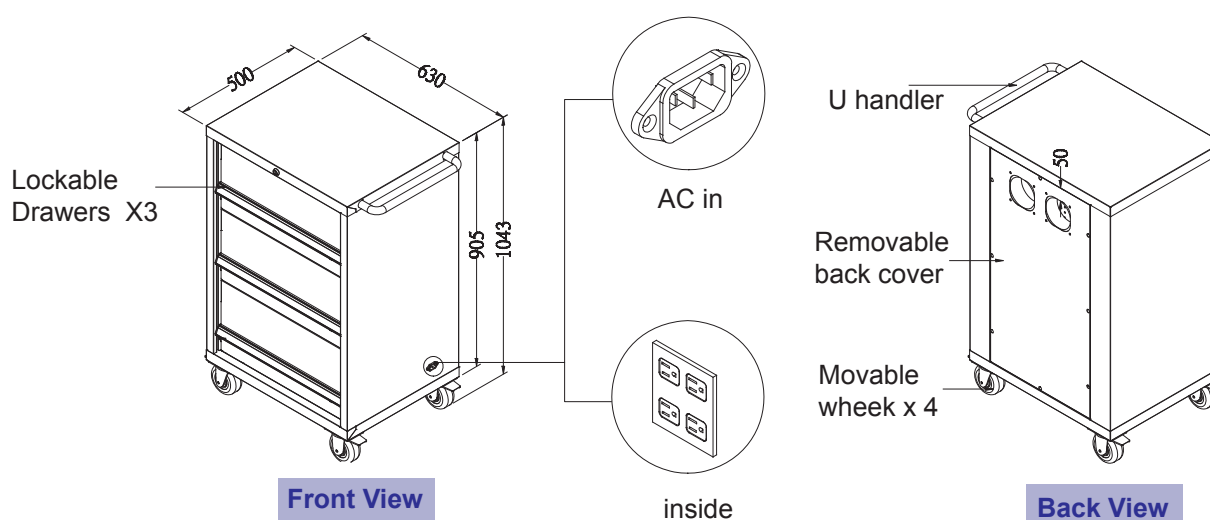
M97CC-V1

Product Features:

- Charging up to 30pcs of tablet at the same time, saving time and space.
- Lockable drawer design for safety
- Including 2.5" 12V DC power cable x 30
- Compact metal housing
- Movable with wheels, providing more flexibility for different applications.
- Universal 110-240V AC power input
- Built-in 400W power x3



Mechanical Drawing



How to charge

Step 1



Pick up the power cable

Step 2



Connect the power cable with M970D's DC - in port

Step 3



Insert the M970D into the drawer

Specification

Dimension	W630 x D500 x H1043 (mm)
Max. Charging Unit (M970D)	30 pcs (10 pcs per drawer)
Power Spec.	Built-in 400W Power Module x 3
Power Source	AC Input (110V~240V)
Weight	85Kg

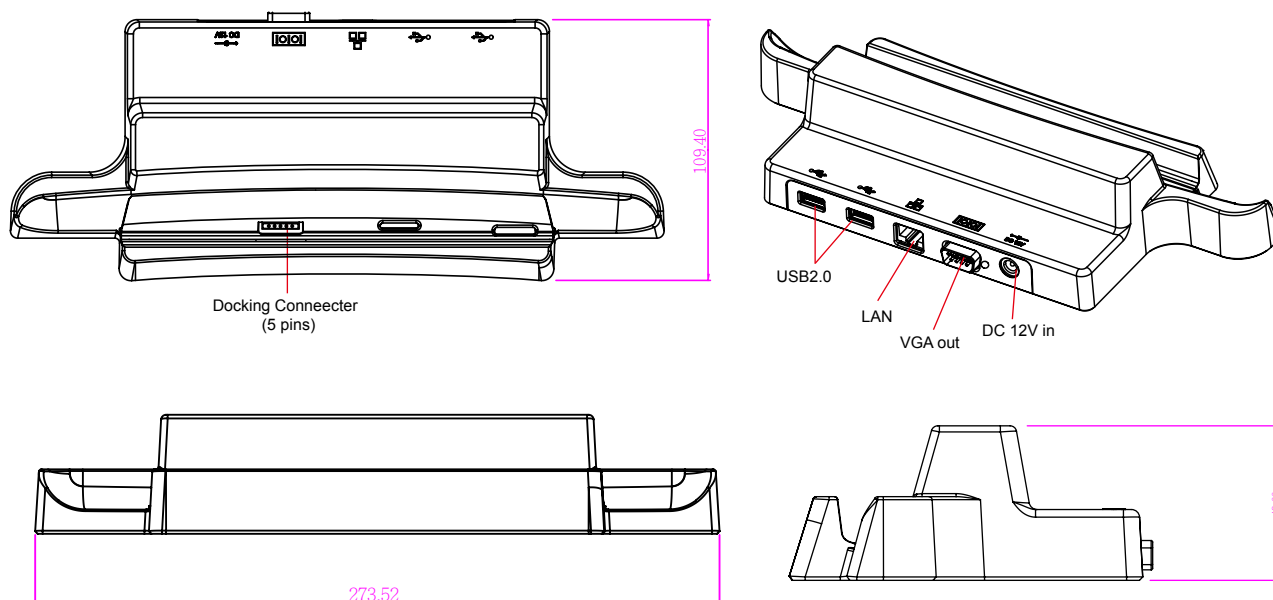
* Power consumption of charging 1 pcs M970D at full loading is around 36 watt.

Rev.	Reasons	Revised Date
1.0	First Release	Dec.07.2012

DCK97-V2

Docking for M970D

Mechanical Drawing:



Specification

	I/O Ports	Remork
1	USB x 2	USB 2.0
2	LAN x 1	10/100M
3	VGA out x 1	Max Resolution 1024 x 768
4	DC in x 1	2.5Ø 12V

Holds M970D in landscape and to support multiple I/O ports



Rev.	Reasons	Revised Date
1.0	First Release	Sep.27.12
1.1	Spec Change	Dec.11.12
1.2	Revised Drawing	Jan.08.13