

# **VF-Tablet Trolley**

## **24-Way Tablet Charging Trolley Data Sheet**

### **Technical Parameters**

1. Support 24 notebook computers, compatible with all kinds of notebook devices, saving and moving functions.
2. Two-layer design, the front door with a lock is a single door, the rear double door with a keyhole, fully enclosed anti-theft structure, safe storage.
3. Internal partition: the front area is the ABS engineering plastic partition notebook computer charging area, the tablet charging area, there is no strong electricity; the rear area is the power management control area, which can be controlled by professional management personnel and needs to be opened with a lock.
4. Integrated power management system: with indicator lights for charging power supply.
5. Equipped with 4pcs 3-inch universal wheels (with brake), ABS ergonomic handle.
6. With anti-static and anti-scratch, dual cooling fans.
7. Equipped with  $\geq 2$  channels of standby power interface, which is convenient for connecting with other equipment; input broadband AC 110V-240V, internationally accepted.

### **Overall product description**

1. Support up to 24 laptops and mobile phones to charge and manage at the same time.
2. The equipment is equipped with two mains output power sockets to meet the power needs of teachers and related personnel for laptop computers, projectors and other office equipment.

## Circuit and structure

1. Integrated power supply, used with original adapter.
2. The trolley door 1.2mm thickness steel.
3. The tablet computer is placed vertically in the cabinet, with ABS industrial flame retardant plastic compartment.
4. All corners are designed with R corners to avoid bumps.
5. It's designed with diagonal blast flow channels to ensure smooth exhaust.
6. It is provided with a foolproof structure to ensure that the trolley will not block the exhaust outlet no matter how it is placed. Effectively avoid the charging trolley backing against the environment (such as a wall) and blocking the exhaust outlet from smooth exhaust.
7. According to the principle of ergonomics, the trolley handle is designed with a spatial 3D angle, which effectively protects the user from muscle fatigue when pushing the charging cabinet; the handle is 1 meter above the ground, which is in line with the Chinese average height.

## Working mode and working parameters

1. Input broadband AC 110V-240V, internationally accepted.
2. Working temperature -20 ° -70 ° Celsius, relative humidity 20-90%.

## Electrical and electronic safety measures

1. The whole device supports input broadband voltage 110V-240V, AC output broadband voltage 110V-240V internationally.
2. Single port AC power supply maximum current 16A; voltage 220V.
3. Equipped with ship-shaped switch, with LED indicator function.

## Parameter details

No.	Name	Content
1	product name	24-Way Tablet Charging Trolley
2	Product number	VF-Tablet Trolley
3	Structural materials	1.2MM / 1.0MM steel structure + ABS plastic
4	Colour	Black + white (customizable)
5	Structure combination	Rear power control area, front computer placement area
6	Caster	4pcs (3 inch with brakes), brake mute universal casters
7	Product size	750 * 600 * 1032.2mm (length * width * height) (customizable)
8	Station volume	53*250*700MM
9	Lock	Handle lock
10	Leakage switch	1PC < 1.0mA(Vin=220Vac)
11	Cooling fan	2PCS
12	Ground wire	2PCS
13	Product Specification	1PCS
14	installation manual	1PCS
The above product parameter specifications are for reference only, subject to the actual product.		

## Attention

1. This product is a high-power electrical equipment, please use a dedicated line, avoid overloading electricity;
2. Connect the power adapter for the first time, please ask the relevant professional and technical personnel to operate;
3. Do not wipe the live switch socket with wet hands and damp cloth;

4. If the cooling fan does not run, please find relevant technical personnel to check the circuit, and avoid forcibly charging;
5. Avoid moving the cabinet while it is charging;
6. Non-technical personnel or original after-sales personnel shall not dismantle electrical components without permission.