

WILLAS VIETNAM OFFICE PROFILE

WILLAS YOUR ULTIMATE DISCRETE SOLUTION



威倫電子股份有限公司

Willas Electronic Corp.



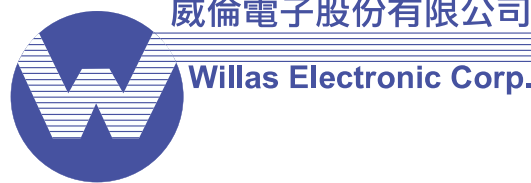
TAIWAN BRAND COMPONENT PORTFOLIO FOR VN



- Microcontroller
- MO/M4 MCU
- USB Controller
- Voice controller



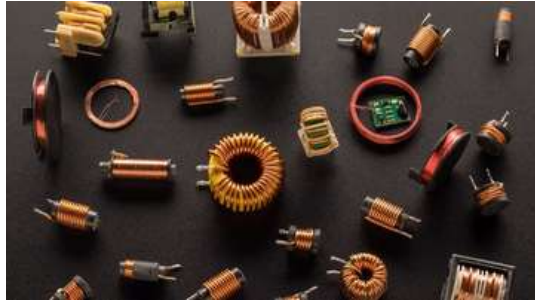
- Microcontroller
- AT32 MCU ARM M4/M0+
- Automotive Controller
- Low power Controller
- Value line Controller
- Mainstream Controller
- High performance Controller



- DISCRETE
- CRYSTAL
- LDO/PWM IC



- MOSFET
- DIODE
- IGBT



- Power Inductor
- Thermal Module



- Power Capacitors
- Aluminum Electrolytic Capacitors

PD CHARGER



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65W FAST CHARGER

- The charger has a total power output of up to 65W, allowing for **fast charging of multiple** devices simultaneously without reducing charging speed.
- It can intelligently distribute power between the charging ports based on the needs of each device, ensuring that all devices are charged as quickly as possible without overloading or affecting charging performance.



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SPEC

Model:	G651A2CU
Materials:	PC
Input:	100-240V~50/60Hz 1.5A Max
Output:	USB-C1: 5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=3.25A USB-C2: 5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=3.25A USB-A: 5V=3A, 9V=2A, 12V=1.5A
Dimensions	60 x 60 x 30mm
Total:	65W Max



Model:	GAN05-65W
Materials:	PC
Input:	110-240V~50/60Hz 1.5A
Output:	[PPS] [C1] 5-11V=3A / [C2] 3.3-11V=2A [C1] 5V=3A / 9V=3A / 12V=3A / 15V=3A / 20V=3.25A (65W Max) [C2] 5V=3A / 9V=2.22A / 12V=1.67A (20W Max) [USB-A] 5V=3A/9A=2A(18W Max) [C2+USB-A] 5V=3A (15W Max) [C1+C2] 45W+12W (57W Max)
Total:	65W Max



FUNCTION



Overcurrent
protection



Over temperature
protection



Short-circuit
protection



Undervoltage
protection



Over power
protection



Overvoltage
protection

65W

GaN Fast Charger



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100W FAST CHARGER

- *With more advanced technology and a more professional charger, it delivers a new generation charging experience. With the GaN Pro 100W Charger, you will be amazed by the power, functionality, and convenience that the product offers*



SPEC

Total Wattage	100W
Input	100-240V~50-60Hz 0.8A
USB C Output	5V=3A, 9V=2.22A, 12V=1.67A
USB A Output	5V=3.1A
Notes	Use a USB-C/A to Lightning cable for Lightning devices and use a USB-C/A to USB-C cable for USB-C devices (cable not included).
Notes	Due to the safety requirements of lithium batteries, charging speeds for phones will be faster from 0% to 50% capacity than from 50% to 100%



100W Total Power

Note: ports A and C simultaneously charging has no impact on each other.



FUNCTION



Over-charge
protection



Over-current
protection



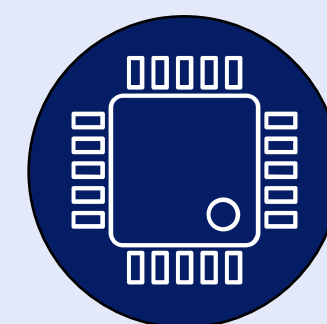
Short-circuit
protection



Overvoltage
protection



Over temperature
protection



Smart IC chip
protection



Fire-resistance shell



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120W FAST CHARGER

- The 120W fast charging technology is a **high-power charging solution**, reaching up to 120W, which is significantly faster than the standard chargers we usually use.
- Thanks to this high power, smartphones or other electronic devices can be fully charged in a short amount of time, helping to save a considerable amount of time.



FUNCTION



Over temperature
protection



Surge Protection



Short-circuit
protection



Overvoltage
protection



Anti-static
protection



Over-Current
Protection



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SPEC

Main Power Connector Type	2 Pin
Output Voltage	20 Volts
Power Source	Corded Electric
Total USB 2.0 Ports	2
Total USB 3.0 Ports	2
Power Plug	Type A - 2 pin (North American)

Connectivity Technology	USB
Portable	Yes
Input Voltage	240 Volts
Mount Type	Wall Mount
Total Usb Ports	4
Wattage	120 watts



WILLAS VIETNAM NEVER STOP EXPLORING THE MARKET



WILLAS VIETNAM

We look forward to working with you



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