

DIGITAL  
**Element**

**CH-100**

**GaN**

Gallium Nitride Semiconductors

**Wide  
Compatibility**

Tablets / Smartphones



**2-Port GaN Fast Charger**

1 x USB-C 1 x USB-A

**20w**



Package contents:  
1 x Charger

### Specifications

Product Name	CH-100 20W 2-Port GaN Fast Charger
Input	100-240V~ 50/60Hz 500mA Max
USB-C Output	5.0V=3.0A / 9.0V=2.22A / 12.0V=1.67A
USB-A Output	5.0V=3.0A / 9.0V=2.0A / 12.0V=1.5A
Total Output Power	20.0W Max

Note: To ensure fast and safe charging, it is recommended to use a charging cable that matches the rated charging power of the device.



## DECLARATION OF CONFORMITY

We, Importer/Distributor DOTMEDIA LTD

*KATEVASIAS & NTALIAS 18 AXARNAI, GREECE*

in accordance with the following Directives:

Directive 2014/30/EU EMC (Electromagnetic Compatibility)

Directive 2014/35/EU LVD (Low Voltage Directive)

Directive EU 2019/1782 ErP (Energy-related Products Directive)

Directive 2011/65/EU RoHS (Restriction of the use of certain Hazardous Substances)

**hereby we declare that:**

Equipment	CHARGER
Model number	CH-100,CH-150C,CH-150PD,CH-200,CH-250C,CH-250PD,CH-350, CH-450
Brand name	ELEMENT

*is in conformity with the applicable requirements of the following documents*

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives

Place and date of issue

AXARNAI, 2/5/2026

Signature

DOTMEDIA ΕΜΠΟΡΙΑ ΑΝΑΛΩΣΙΜΩΝ ΕΙΔΩΝ  
& ΕΦΑΡΜΟΓΩΝ ΠΛΗΡΟΦΟΡΙΚΗΣ ΕΠΕ  
ΥΠΟΛΟΓΙΣΤΕΡΙΑ ΚΑΙ ΠΡΟΪΚΤΑ ΕΠΙΧΕΙΡΗΣΙΑΚΩΝ ΣΥΣΤΗΜΑΤΩΝ  
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