



Product Service

CERTIFICATE

No. B 107363 0013 Rev. 00

Holder of Certificate: SURE STAR COMPUTER CO., LTD.

No. 2-1, Da' an Rd.
Shulin Dist.
238 New Taipei City
TAIWAN

Certification Mark:



Product: Power supply

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6121023031801

Valid until: 2028-09-12

Date, 2023-09-14

(Ralph Lai)

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Model(s):

- (1) RA2-GxxxVP
(xxx can be 400, 500, 600, 700, 800, 900, 1K0)
for redundant power supply
- (2) UA1-GxxxP
(xxx can be 400, 500, 600, 700, 800, 900, 1K0)
for single power supply module

Brand Name:

SURE STAR



Parameters:

Rated inputs:	See below
Rated outputs:	See below
Protection class:	I
Max. ambient temperature:	45 °C
Degree of protection against ingress of liquids:	IPX0

Remarks:

1. When installing, all requirements of below mentioned test standards must be fulfilled.
2. The equipment is evaluated for operating in altitude up to 5,000 m above the sea level.

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The input and output rating of the models are as below:

Single power supply module rating:

Model	Input rating	Output rating	
		+12 Vdc	+5 Vsb
UA1-G1K0P	100-240 Vac, 47-63 Hz, 13-6 A	83 A	3.5 A
UA1-G900P		75 A	3.5 A
UA1-G800P		66.5 A	3.5 A
UA1-G700P		58 A	3.5 A
UA1-G600P		50 A	3.5 A
UA1-G500P		41 A	3.5 A
UA1-G400P		33 A	3.5 A

Redundant power supply rating:

Model	Input rating	Output rating				
		+12 Vdc	+5 Vdc	+3.3 Vdc	+5 Vsb	-12 Vdc
RA2-G1K0VP	100-240 Vac, 47-63 Hz, 13-6 A (x2)	83 A	25 A	25 A	3.5 A	0.8 A
RA2-G900VP		75 A	25 A	25 A	3.5 A	0.8 A
RA2-G800VP		66.5 A	25 A	25 A	3.5 A	0.8 A
RA2-G700VP		58 A	25 A	25 A	3.5 A	0.8 A
RA2-G600VP		50 A	25 A	25 A	3.5 A	0.8 A
RA2-G500VP		41 A	25 A	25 A	3.5 A	0.8 A
RA2-G400VP		33 A	25 A	25 A	3.5 A	0.8 A

Tested according to: EN IEC 62368-1:2020/A11:2020