



Product Service

CERTIFICATE

No. B 107363 0016 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.: 6121023031901

Valid until: 2028-09-12

Date, 2023-09-14

(Ralph Lai)

CERTIFICATE

No. B 107363 0016 Rev. 00

Model(s): (1) UB1-GxxxP (xxx=400, 460, 500, 550)
for power supply module
(2) RB2-GxxxVP (xxx=400, 460, 500, 550)
for redundant power supply

Brand Name: SURE STAR



Parameters:

Rated inputs:	See below
Rated outputs:	See below
Protection class:	I
Max. ambient temperature:	50 °C

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.

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

CERTIFICATE

No. B 107363 0016 Rev. 00

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

Power supply module rating:

Model	Input rating	DC Output rating (Max.)		
		+12 V (A)	+5 Vsb (A)	Total power (W)
UB1-G400P	100-240 Vac, 47-63 Hz, 8.5-4 A	33	2.5	400
UB1-G460P		38	2.5	460
UB1-G500P		41	3.5	500
UB1-G550P		45	3.5	550

Redundant power supply rating:

Model	Input rating	Power supply module	DC Output rating (Max.)						Total power (W)
			+12 V (A)	+5 V (A)	+3.3 V (A)	+5 Vsb (A)	-12 V (A)	+3.3 V and +5 V combine max. (W)	
RB2-G400VP	100-240 Vac, 47-63 Hz, 8.5-4 A	Two (with UB1-G400P)	33	24	24	2.5	0.8	160	400
RB2-G460VP		Two (with UB1-G460P)	38	24	24	2.5	0.8	160	460
RB2-G500VP		Two (with UB1-G500P)	41	25	25	3.5	0.8	170	500
RB2-G550VP		Two (with UB1-G550P)	45	25	25	3.5	0.8	170	550