VOLTCRAFT

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For decades, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

UC-3ACX003
USB CHARGER 120 W GAN

CE

Item no: 2615983

The product is a USB charger. The product has charging ports of the following types:
USB-C® (supports power delivery fast charge PD3.0) //
USB-A (supports Super Fast Charge)



TECHNICAL DATA

Data according to EU regulation 2019/1782

Manufacturer	Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92240 Hirschau
Commercial registration number	HRB 3896
Model identifier	UC-3ACX003
Input voltage	100 - 240 V/AC
Input AC frequency	50 / 60 Hz
USB-A: Output voltage Output current Output power	5.0 V/DC, 3.0 A, max. 15.0 W 5.0 V/DC, 4.5 A, max. 22.5 W 9.0 V/DC, 2.0 A, max. 18.0 W 12.0 V/DC, 1.5 A, max. 18.0 W
USB-C® 1/2: Output voltage Output current Output power	5.0 V/DC, 3.0 A, max. 15.0 W 9.0 V/DC, 3.0 A, max. 27.0 W 12.0 V/DC, 3.0 A, max. 36.0 W 15.0 V/DC, 3.0 A, max. 45.0 W 20.0 V/DC, 5.0 A, max. 100.0 W
USB-C® 1 + USB-C® 2: Output voltage Output current Output power	max. 65.0 W + max. 30.0 W **USB-C® 1:** 5.0 V/DC, 3.0 A, max.15.0 W 9.0 V/DC, 3.0 A, max. 27.0 W 12.0 V/DC, 3.0 A, max. 36.0 W 15.0 V/DC, 3.0 A, max. 45.0 W 20.0 V/DC, 3.25 A, max. 65.0 W

	USB-C® 2: 5.0 V/DC, 3.0 A, max. 15.0 W 9.0 V/DC, 3.0 A, max. 27.0 W 12.0 V/DC, 2.5 A, max. 30.0 W 15.0 V/DC, 2.0 A, max. 30.0 W 20.0 V/DC, 1.5 A, max. 30.0 W
USB-C® 1 + USB-A: Output voltage Output current Output power	max. 90.0 W + max. 22.5 W **USB-C® 1:** 5.0 V/DC 3.0 A, max. 15.0 W 9.0 V/DC, 3.0 A, max. 27.0 W 12.0 V/DC, 3.0 A, max. 36.0 W 15.0 V/DC, 3.0 A, max. 45.0 W 20.0 V/DC, 4.5 A, max. 90.0 W **USB-A:** 5.0 V/DC, 3.0 A, max. 15.0 W 5.0 V/DC, 4.5 A, max. 22.5 W 9.0 V/DC ,2.0 A, max. 18.0 W 12.0 V/DC, 1.5 A, max. 18.0 W
USB-C® 2 + USB-A: Output voltage Output current Output power	5.0 V/DC, 4.0 A, max. 20.0 W (Shared)
USB-C® 1+ USB-C® 2 + USB-A: Output voltage Output current Output power	max.100.0 W + max. 20.0 W **USB-C® 1:** 5.0 V/DC, 3.0 A, max. 15.0W 9.0 V/DC, 3.0 A, max. 27.0W 12.0 V/DC, 3.0 A, max. 36.0W 15.0 V/DC, 3.0 A, max. 45.0W 20.0 V/DC, 5.0 A, max. 100.0W **USB-C® 2 + USB-A:** 5.0 V/DC, 4.0 A, max. 20.0W (shared)
Average active efficiency	84.7 %
Efficiency at low load (10 %)	70.0 %
No-load power consumption	0.30 W

Environment

Operating temperature	0 to +40 °C
Operating humidity	10 - 90 % RH (non-condensing)
Storage temperature	-25 to +70 °C
Storage humidity	10 - 90 % RH (non-condensing)

Others

Dimensions (W x H x D) (approx.)	69 x 34 x 106 mm
Weight (approx.)	225 g

CONTENTS

Product // USB-C® to USB-C® charging cable // Operating instructions

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