# InLine USB PD power supply, GaN charger, 3-port, USB-C + USB-A, 65W, w/ display

Model: 31552

Manufacturer: INLINE

EAN: 4043718334179

Product Code: 1558415

## R1,355

This USB power supply from InLine combines state-of-the-art charging technology with a smart consumption indicator. Gain valuable insights into energy consumption while the charger supplies smartphones and other devices with power reliably, quickly and safely.

The built-in digital display allows you to keep an eye on the current energy consumption in watts at all times and compare different devices with each other. By displaying the energy consumption, you can monitor the efficiency of your devices, adjust your charging habits and learn to use energy more consciously.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

The USB power supply from InLine is equipped with state-of-the-art, environmentally friendly technology to ensure fast and efficient charging performance. With a high output power of 65 watts, you can charge several devices at the same time without sacrificing charging speed. Gallium nitride (GaN) technology increases durability, reliability, charging efficiency and power density in a more compact and lightweight design. Due to the lower energy consumption during charging, the reduced material consumption during production and the smaller transport volume, the InLine power supply unit is particularly environmentally friendly.

The charger supports Power Delivery 3.0 on the USB-C ports and Quick Charge 3.0 on the USB-A port. These fast charging technologies optimise charging performance and speed with minimal energy loss. Intelligent charge detection adapts the charging speed to the device and the charge level. This shortens the charging time, protects the battery and increases its service life. The USB power supply is excellently insulated and has comprehensive protection against overvoltage, overheating and short circuits.

The lightweight, compact design hardly weighs a thing when travelling and fits into any multiple socket strip. Thanks to its variety of connections and technologies, this power adapter can be used universally and is compatible with a wide range of devices, including iOS and Android devices. Enjoy the latest charging technology while keeping an eye on the energy consumption of your devices.

Technical characteristics

USB power adapter/charger
Input voltage: 100-240VAC, 1.50A
Input AC frequency: 50/60Hz
Output voltage/output current/output power:
USB-C1/USB-C2 output:

5.0VDC/3.0A/15.0W – 9.0VDC/3.0A/27.0W – 12.0VDC/3.0A/36.0W – 15.0VDC/3.0A/45.0W – 20.0VDC/3.25A/65.0W

USB-A output:

3.4-5.5VDC/5.0A/17.0-27.5W – 5.0VDC/3.0A/15.0W – 9.0VDC/3.0A/27.0W – 12.0VDC/3.0A/36.0W – 20.0VDC/3.0A/60.0W

USB-C1 + USB-C2 output:

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

5.0VDC/3.0A/15.0W – 9.0VDC/3.0A/27.0W – 12.0VDC/3.0A/36.0W – 15.0VDC/3.0A/45.0W – 20.0VDC/2.25A/45.0W – 5.0VDC/3.0A/15.0W – 9.0VDC/2.22A/20.0W – 12.0VDC/1.66A/20.0W

USB-C1 + USB-A output:

5.0VDC/3.0A/15.0W – 9.0VDC/3.0A/27.0W – 12.0VDC/3.0A/36.0W – 15.0VDC/3.0A/45.0W – 20.0VDC/2.25A/45.0W – 5.0VDC/3.0A/15.0W – 9.0VDC/2.0A/18.0W – 12.0VDC/1.5A/18.0W

USB-C2 + USB-A output:

## 5.0VDC/4.8A/24.0W

USBC1+ (USB-C2+USB-A) output:

5.0VDC/3.0A/15.0W – 9.0VDC/3.0A/27.0W – 12.0VDC/3.0A/36.0W – 15.0VDC/3.0A/45.0W – 20.0VDC/2.25A/45.0W – 5.0VDC/1.5A/7.5W

Average operating efficiency:

89.98% (230V, 50 Hz, USB-C1+USB-C2 20.0V/2.25A + 12.0V/1.66A)
90.02% (230V, 50 Hz, USB-C1+USB-C2+USB-A 20.0V/2.25A + 5.0V/1.5A + 5.0V/1.5A)
84.31% (230V, 50 Hz, USB-C1+USB-C2+USB-A 5.0V/3.0A + 5.0V/1.5A + 5.0V/1.5A)

Efficiency at low load (10%):

85.25% (230V, 50Hz, USB-C1+USB-C2 20.0V/2.25A + 12.0V/1.66A)
81.42% (230V, 50Hz, USB-C1+USB-C2+USB-A 20.0V/2.25A + 5.0V/1.5A + 5.0V/1.5A)
71.48% (230V, 50Hz, USB-C1+USB-C2+USB-A 5.0V/3.0A + 5.0V/1.5A + 5.0V/1.5A)

Power consumption at no load: 0.28W
Total output power: max. 65.0W
Overvoltage and short circuit protection
If the power supply temperature is too high, it switches off automatically and automatically continues charging after it has cooled down
Dimensions: 94.4x52x35.3mm (LxWxH)
Weight: Approx. 117g

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950