

# EVGA 650 N1, 650W, 2 Year Warranty, Power Supply 100-N1-0650-L1

Part Number: 100-N1-0650-L1



When building on a budget, the EVGA 650W power supply is a great choice at a low cost. Supporting 52A on a single +12V rail provides more options without having to reduce your component requirements. The EVGA 650W offers the connections and protections needed for basic system builds. With a standard 2 year warranty and ultra quiet fan design the EVGA 650W power supply will be a great asset for your next build on a budget.

## **FEATURES**

- Heavy-duty protections, including OVP (Over Voltage Protection), OCP (Over Current Protection), OPP (Over Power Protection), SCP (Short Circuit Protection), and OTP (Over Temperature Protection)
- Quiet and Intelligent Auto Fan for near-silent operation

#### **CABLE LENGTH**

ATX Cable	1x 550mm		
EPS Cable	1x 600mm		
PCIe Cable	1x 550mm, 670mm		
SATA Cable	2x 450mm, 570mm, 690mm		
Four-Pin Peripheral Cable	1x 450mm, 570mm, 690mm (f)		
Floppy Adapter	1x 120mm		
AC Power	1x 1200mm (m)		
Modular Cable Type	No		

#### **CONNECTOR QUANTITY**

24 Pin ATX	1x
EPS (CPU)	1x 8pin (4+4)
PCle	2x 8pin (6+2)
SATA	6x
Four-Pin Peripheral	3x
Floppy	1x

#### **INPUT**

Input Voltage	100 - 240 VAC
AC Input	8-4A
Input Frequency Range	50 - 60 Hz
Efficiency	75% Typical

## **OUTPUT**

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
Max output	24A	20A	52A	0.3A	3A
	244		52A		JA
	120W		624W	3.6W	15W
Total	650W @ +25C				

## **ADDITIONAL DETAILS**

Operating Temperature	0° to 25° C		
Japanese Capacitors	No		
ECO Mode	No		
MTBF	100,000 Hours		
Net Weight	4 lbs		
Size	85mm (H) x 150mm (W) x 140mm (L)		
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, BSMI, CCC, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement		
Fan Size / Bearing	120mm Sleeve Bearing		
UPC	843368040277		
EAN	4250812413222		

### PRODUCT WARRANTY

This product is covered under EVGA's 2 year limited warranty which covers parts and labor.



Further warranty extension is available upon registration within 90 days of purchase. For more details please visit <a href="http://www.evga.com/warranty/">http://www.evga.com/warranty/</a>