## Part Number: 100-W1-0700-K1



## Ready for 8th Generation Intel Core Processors (C6/C7 Idle Mode)

When building on a budget, the EVGA 700W 80 PLUS is a great choice at a low cost. Supporting 56A on a single +12V rail provides more options without having to reduce your component requirements. Save space with the 700W's compact design, well-placed power switch and fully sleeved cables. The 700W offers the connections and protections needed for basic system builds. With a standard 3 year warranty and ultra quiet fan design the 700W will be a great asset for your next build on a budget.

# **FEATURES**

- 3 Year Warranty
- Active Power Factor Correction (PFC)
- Heavy-duty protections, including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), OPP (Over Power Protection), SCP (Short Circuit Protection), and OTP (Over Temperature Protection)
- High Amperage Single-Rail design for maximum power and efficiency
- 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	3x 450mm, 570mm, 690mm			
Four-Pin Peripheral Cable	1x 450mm, 570mm, 690mm, 810mm, 930mm (f)			
AC Power	1x 1200mm (m)			
Modular Cable Type	No			

#### **CONNECTOR QUANTITY**

24 Pin ATX	1x			
EPS (CPU)	1x 8pin (4+4)			
PCIE	2x 8pin (6+2)			
SATA	9x			
Four-Pin Peripheral	4x			
Floppy	1x			

### INPUT

Input Voltage	100 - 240 VAC	
AC Input	10/5A	
Input Frequency Range	50 - 60 Hz	
Efficiency	80% Typical	

#### OUTPUT

Rail	+3.3V	+5V	+12V	+5Vsb	-12V
Max output	24A	20A	56A	- 3A	0.3A
			56A		
	150W		672W	15W	3.6W
Total	700W @ +40C				

### **ADDITIONAL DETAILS**

Operating Temperature	0° to 40° C		
Japanese Capacitors	No		
ECO Mode	No		
MTBF	100,000 Hours		
Net Weight	4.5 lbs		
Size	85mm (H) x 150mm (W) x 140mm (L)		
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, WEEE, RoHS		
Fan Size / Bearing	120mm Sleeve Bearing		
UPC	843368052768		
EAN	4250812424471		





This product is covered under EVGA's 3 year limited warranty which covers parts and labor. For more details please visit <u>www.evga.com/warranty</u>