

MegaMax Series

POWER SUPPLY UNITS

400W, 500W, 600W, 700W

User's manual

Ver. 121719



Developed and designed by ZALMAN in Korea.
This product is protected by ZALMAN's pending or registered patents

To ensure safe and easy installation, please read the following precautions.

3. ZM600-TXII Specifications

1) Electrical & Physical Specifications

AC Input range	Voltage	200~240VAC	Vout	Output load rating			Combined power
	Frequency	50Hz ~ 60Hz		Imin	Imax	Ipeak	
AC Input current	Current	5A	+3.3V	0.3A	22A		600W
PFC Type	Active PFC		+5V	0.3A	21A	120W	
Power Factor Correction	Max 98%		+12V	0.6A	45A	540W	
Inrush current limit (@ Cold start at 25°C)	220VAC	Max 100A	-12V	0.01A	0.5A	6W	
	230VAC		+5VSB	0.1A	3A	15W	
Efficiency	Max 86% @ 220VAC, Typical load		Ambient temperature				
Product Dimensions	140(L) x 150(W) x 86(H)mm		Operation		10 ~ +45°C		
Product Weight	1.68kg		Storage		-40 ~ +70°C		
Protection funtions	Under-Voltage Protection (UVP)		Ambient humidity				
	Over-Voltage Protection (OVP)		Operation		5% ~ 85% RH		
	Over-Power Protection (OPP)		Storage		5% ~ 95% RH		
	Short-Circuit Protection (SCP)						

2) Cable Specifications

