![FSP — POWER NEVER ENDS]

MEGA TI

1350W / 1650W

- Complies with ATX 12V v3.1
- Efficiency ≧ 94% @ Typical Load
- 80 PLUS® Titanium & Cybenetics Titanium A++ certified
- 105°C Japanese Bulk Capacitor
- 135mm Fluid Dynamic Bearing (FDB) Fan
- Fully Modular Cabling Design
- Complete protections: OCP, OVP, SCP, OPP, UVP, OTP

HIGHLIGHTS

ATX 3.1 & PCIe Gen 5 Compatible
Meeting ATX3.1 and PCIe Gen 5 specs our PSUs ensures peak power performance, even with future hardware upgrades.

80 PLUS® Titanium & Cybenetics Titanium A++ Validation
Certified by 80 PLUS® Titanium and Cybenetics Titanium, ensuring lower power loss, less heat, and quieter operation.

Premium 105°C Japanese Capacitors
Maximize reliability and performance by using top-quality Japanese electrolytic capacitors for a longer lifespan.

Stay cool with Eco Semi-Fanless and FDB fans
Enjoy Zero RPM under 40% load and a longer lifespan from a 135mm fluid dynamic bearing fan.

Off-Wet, Off-Dust and Off-Stain
Exclusive coating ensures reliability in harsh conditions, even at 95% humidity.

Fully Modular Cabling Design for System Declutter
By improving airflow the power supply installation is now also easier and allows users to use only the needed cables.

FSP Micro Tolerance Load Control® ±0.5% Load Regulation
Exceeding the Intel ATX 3.1 standard of 5-7% with superior load of 0.5% by our MTLC® we ensure max. performance.
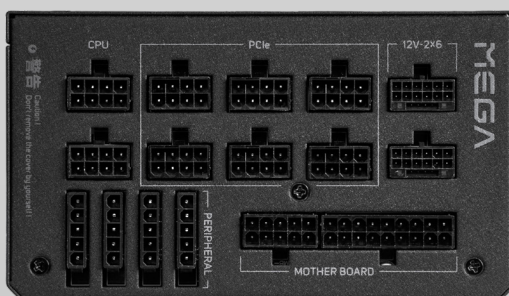
Powerful Single +12V Rail
A good balance of simplicity, power delivery capability and stability offer the PCIe 8 Pin and native 12V-2x6 connectors.

Compact PSU size, 180mm lenght
Without compromising on performance it's ideal for compact PC or space-constraint environment.

1350W / 1650W

CABLES :
- ×1 Motherboard (600±10mm)
- ×2 CPU (700±10mm)
- ×6 PCIe 6+2 PIN (650±10mm)
- ×2 PCIe 12V-2x6 (700±10mm)
- ×1 SATA (500+155+155+155±10mm)
- ×1 SATA / MOLEX (500+155+155+155±10mm)

OUTPUT DATA

MEGA-1350TI					
AC Input	100-240V~ 15-8A 50-60Hz 200-240V~ 8A 50-60Hz				
DC Output	+3.3V	+5V	+12V	-12V	+5Vsb
Max Output Current	20A	20A	112.5A	0.3A	4.0A
Max Combined Power	120W		1350W	3.6W	20W
Total Power	1350W				

MEGA-1650TI					
AC Input	110-200V~ 15A 50-60Hz 200-240V~ 10A 50-60Hz				
DC Output	+3.3V	+5V	+12V	-12V	+5Vsb
Max Output Current	20A	20A	137.5A	0.3A	4.0A
Max Combined Power	120W			3.6W	20W
Total Power	1500W@110-200Vac 1650W@200-240Vac				

TECHNICAL DATA

	MEGA-1350TI	MEGA-1650TI
Model Name	MEGA-1350TI	MEGA-1650TI
Wattage	1350W	1650W
Color	Black	
Form Factor	ATX12V V3.1	
Certification	80 PLUS® Titanium	80 PLUS® Titanium / Cybenetics Titanium A++
Input Voltage	100-240V	110-240V
Input Current	8-15A	10-15A
Input Frequency	50-60Hz	
Output Capacity	1350W	1650W
Max. Output Power	1350W	1650W: 1500W@110-200Vac 1650W@200-240Vac
Efficiency(typical)	94%	
Hold Up Time	17ms @ 80% Load	
MTBF	100,000 Hrs	
Protection	OCP, OVP, SCP, OPP, UVP, OTP	
Fan Type	Fluid Dynamic Bearing 135mm	
Operating Temperature	50°C	
Modularity	Fully modular	
PFC Type	Active ≧ 0.9	
Gen 5 Connector	Yes (12V-2x6)	
Dimensions(L x W x H)	180 × 150 × 86 mm	
Warranty	10 Years	

PACKING INFORMATION

EAN (BLACK)	4711498480378	4711498480385
Carton Dimensions (L x W x H)	540 x 440 x 307 mm	
Carton Quantity	4	
G.W (kg)	20.072	
Pallet Quantity	20	

CONTACT

FSP
POWER NEVER ENDS

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