



Q15060a

ROG THOR

POWER SUPPLY UNIT

Quick Start Guide

快速使用指南（繁體中文）

快速使用指南（简体中文）

クイックスタートガイド（日本語）

Guide de démarrage rapide (Français)

Schnellstartanleitung (Deutsch)

Guida rapida (Italiano)

Краткое руководство (Русский)

دليل التشغيل السريع (العربية)

Guia de Início Rápido (Português do Brasil)

Rychlý průvodce (Čeština)

Hurtigt i gang aktiviteter (Dansk)

Beknopte handleiding (Nederlands)

Οδηγός γρήγορης εκκίνησης (Ελληνικά)

간단사용설명서 (한국어)

Przewodnik szybkiego startu (Polski)

Guía de inicio rápido (Español)

Snabbstartshandbok (Svenska)

Стисле керівництво для початку експлуатації (Українська)

Vodič za brzi početak rada (Hrvatski)

Hurtigstartveiledning (Norsk)

Kratko uputstvo za početak (Srpski)

Vodič za hitri začetek (Slovenščina)

Hızlı Başlangıç Kılavuzu (Türkçe)

Package contents

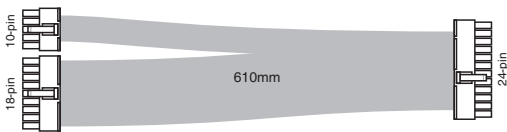
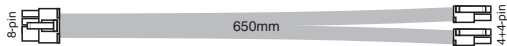
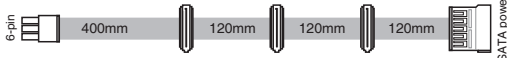
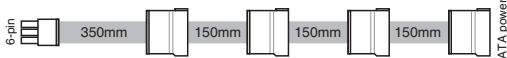
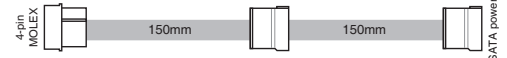
ROG-THOR-850P	ROG-THOR-1200P
1 x ROG-THOR-850P PSU	1 x ROG-THOR-1200P PSU
1 x Chassis Screws Package	1 x Chassis Screws Package
1 x ROG Sticker	1 x ROG Sticker
4 x ROG Cable Tie	6 x ROG Cable Tie
10 x Cable Tie	12 x Cable Tie
2 x Sleeved Cable Combs (6-pin)	4 x Sleeved Cable Combs (6-pin)
6 x Sleeved Cable Combs (8-pin)	10 x Sleeved Cable Combs (8-pin)
2 x Sleeved Cable Combs (24-pin)	2 x Sleeved Cable Combs (24-pin)
1 x User Manual	1 x User Manual
Cables*:	Cables*:
- 1 x Main Power cable	- 1 x Main Power cable
- 2 x CPU cables	- 2 x CPU cables
- 3 x PCIe cables	- 6 x PCIe cables
- 3 x SATA cables	- 3 x SATA cables
- 2 x Peripheral cables	- 2 x Peripheral cables
- 1 x Floppy cable	- 1 x SATA to peripheral cable
- 2 x Addressable RGB cables	- 1 x Floppy cables
	- 2 x Addressable RGB cable

* Refer to the Cable description table for more information on the different cables.

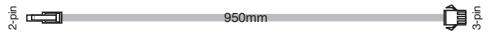
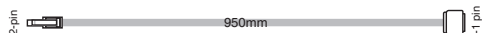
Specifications

Model	ROG-THOR-850P					ROG-THOR-1200P				
Intel Specification	ATX12V / EPS12V					ATX12V / EPS12V				
Dimensions (L x W x H)	160mm x 150mm x 86mm					190mm x 150mm x 86mm				
Efficiency	80Plus Platinum					80Plus Platinum				
AC Input Range	100-240Vac					100-240Vac				
DC Output Voltage	+3.3V	+5V	+12V	-12V	+5Vsb	+3.3V	+5V	+12V	-12V	+5Vsb
Maximum Load	20A	20A	71A	0.3A	3A	25A	25A	100A	0.3A	3A
Combined Load	100W		852W	3.6w	15W	125W		1200W	3.6W	15W
Total Output	852W					1200W				

Cable description

Connector	Cable
MB Power	
CPU	
PCIe	
	
SATA	
	 <i>(Included in 1200W only)</i>
	 <i>(Included in 850W only)</i>
SATA to peripheral	

(continued on the next page)

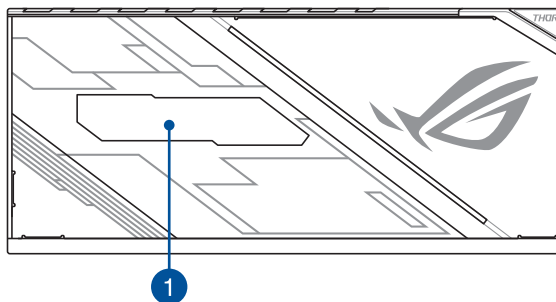
Connector	Cable
Peripheral	
	
Floppy	
Addressable RGB	
	

Features

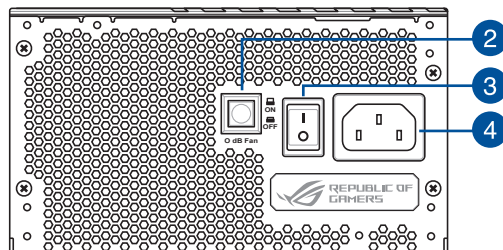


The illustrations in this section are for reference only and may vary between models.

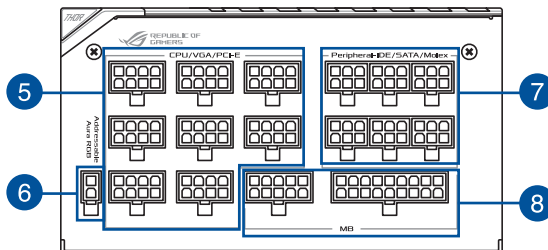
Front view



Left view



Right view



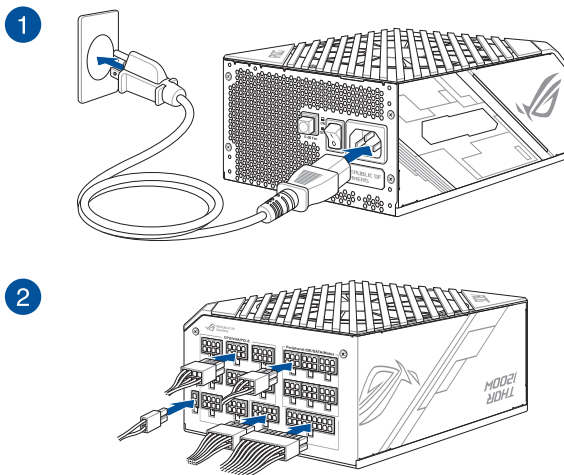
- | | |
|----------------------|--|
| 1 OLED power display | 5 8-pin CPU / VGA / PCI-E connectors |
| 2 0 dB Fan button* | 6 2-pin Addressable AURA RGB connector |
| 3 Power switch | 7 6-pin Peripheral-IDE / SATA / Molex connectors |
| 4 Power connector | 8 10-pin and 18-pin MB connectors |

* Pressing this button will turn off the 0dB function, allowing the PSU fan to spin at all times.

Getting started



The illustrations in this section are for reference only and may vary between models.



Connecting the peripheral cables

You may connect the SATA to Peripheral cable or Floppy cable to any of the Peripheral cables to extend additional SATA power connectors or a floppy power connector.

To extend SATA power connectors:



To extend a floppy power connector:



Safety information

- NEVER, under any circumstances, open the power supply unit. This is extremely dangerous due to the high voltage inside.
- DO NOT insert any objects into the fan grill or the ventilation area of the power supply unit.
- DO NOT place any objects in front of the fan or the ventilation area of the power supply unit that may obstruct or restrict the airflow.
- USE ONLY the modular cables bundled with the power supply unit.
- Avoid dust, humidity, and temperature extremes. Do not place the power supply unit in any area where it may become wet.
- The power supply unit is for integration into a computer, and not intended for external or outdoor usage.
- DO NOT use any third party cables or extension cables with this unit.

Notice labels

