



# **MAG Series**

## **Power Supply Unit**

MAG A550BN

MAG A650BN

User Guide

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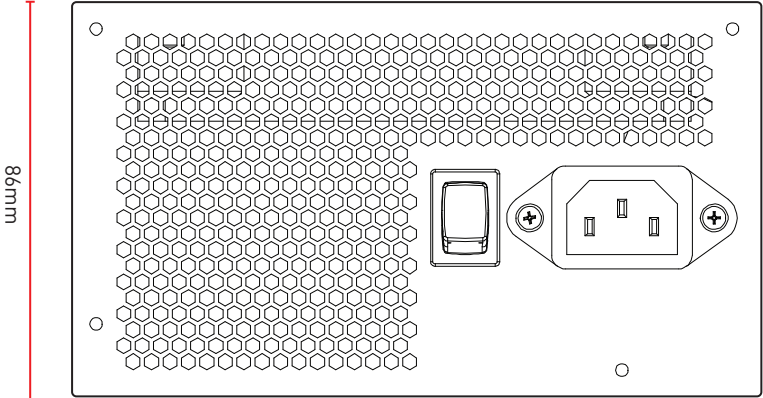
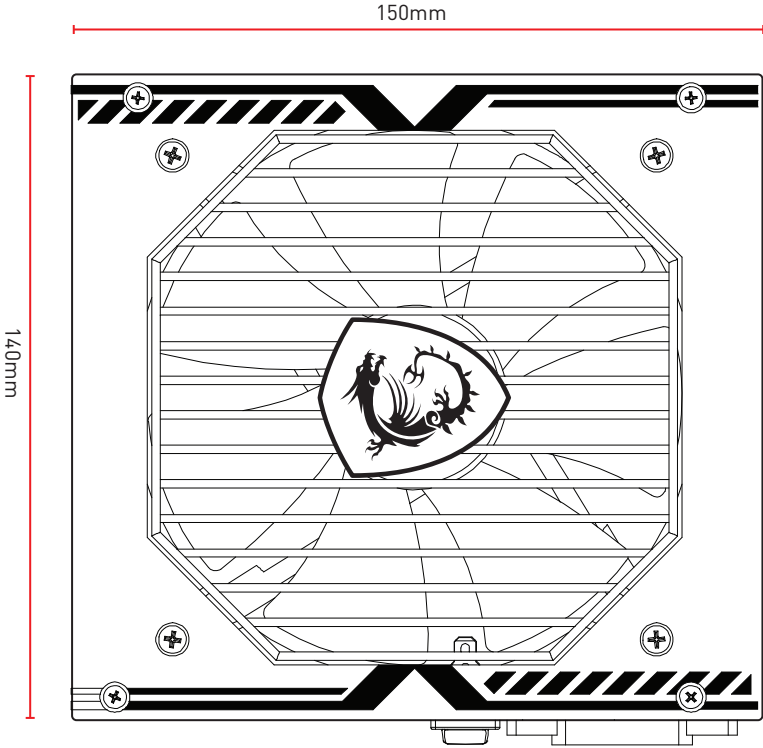
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# Specifications

550W					
Voltage	+5V	+3.3V	+12V	-12V	+5Vsb
Max load	20.0A	20.0A	45.5A	0.3A	2.5A
Min load	0.0A	0.0A	0.0A	0.0A	0.0A
Peak load	--	--	--	--	3.0A
Combined power	110W		546W	3.6W	12.5W
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple & Noise	50mV	50mV	120mV	120mV	50mV

650W					
Voltage	+5V	+3.3V	+12V	-12V	+5Vsb
Max load	20.0A	20.0A	54.0A	0.3A	2.5A
Min load	0.0A	0.0A	0.0A	0.0A	0.0A
Peak load	--	--	--	--	3.0A
Combined power	110W		648W	3.6W	12.5W
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple & Noise	50mV	50mV	120mV	120mV	50mV

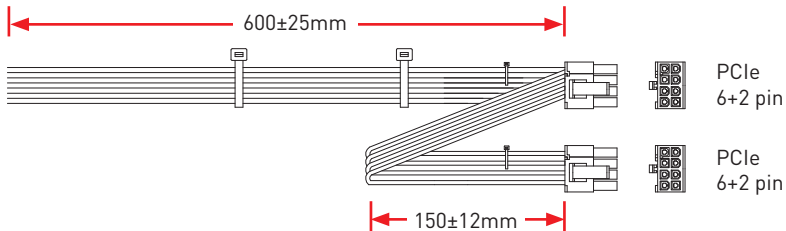
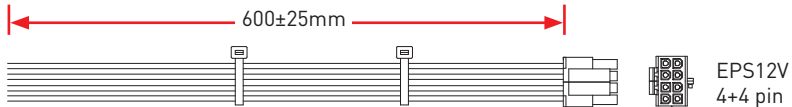
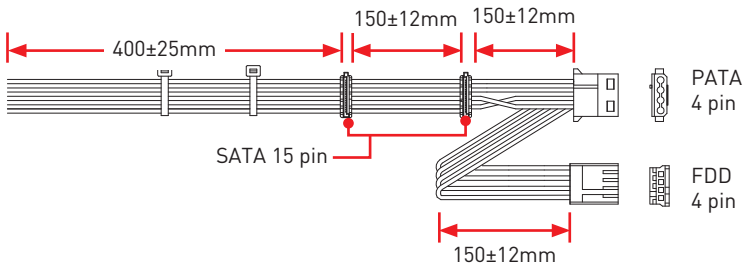
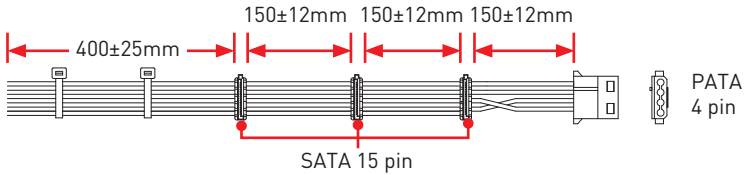
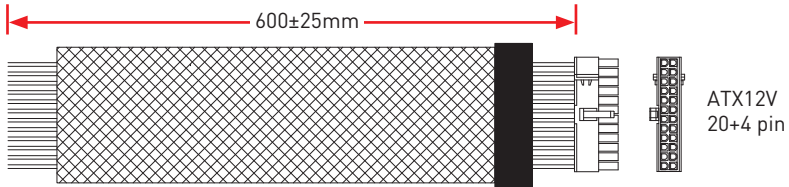
# Dimensions



# Number of Power Connectors

Power Connectors	A550BN	A650BN
ATX12V (Motherboard) 20+4 pin	1	1
EPS12V (CPU) 4+4 pin	1	1
PCIe (VGA) 6+2 pin	2	2
SATA 15 pin	5	5
Peripheral (PATA) 4 pin	2	2
FDD 4 pin	1	1

# Connectivity and Cable Lengths



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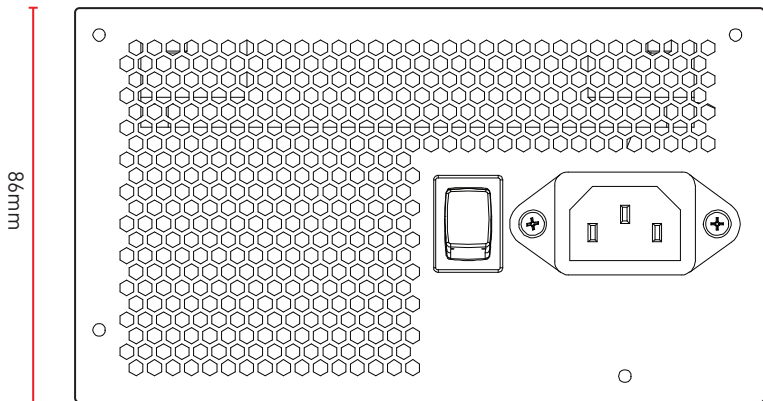
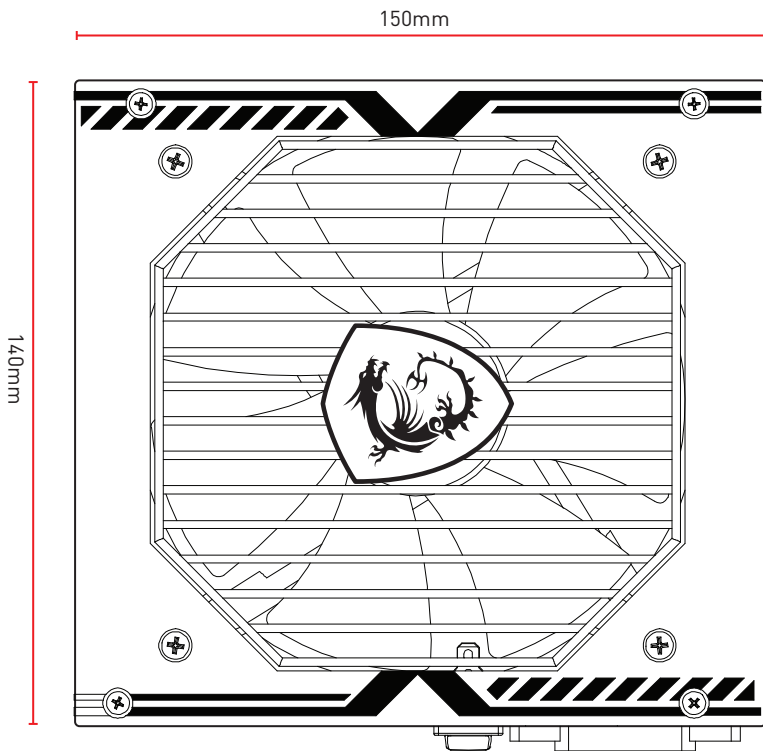


# Spezifikationen

550W					
Spannung	+5V	+3,3V	+12V	-12V	+5Vsb
Max. Belastung	20,0A	20,0A	45,5A	0,3A	2,5A
Min. Belastung	0,0A	0,0A	0,0A	0,0A	0,0A
Max. Belastung	--	--	--	--	3,0A
Kombinierte Leistung	110W		546W	3,6W	12,5W
Lastregelung	±5%	±5%	±5%	±10%	±5%
Restwelligkeit	50mV	50mV	120mV	120mV	50mV

650W					
Spannung	+5V	+3,3V	+12V	-12V	+5Vsb
Max. Belastung	20,0A	20,0A	54,0A	0,3A	2,5A
Min. Belastung	0,0A	0,0A	0,0A	0,0A	0,0A
Max. Belastung	--	--	--	--	3,0A
Kombinierte Leistung	110W		648W	3,6W	12,5W
Lastregelung	±5%	±5%	±5%	±10%	±5%
Restwelligkeit	50mV	50mV	120mV	120mV	50mV

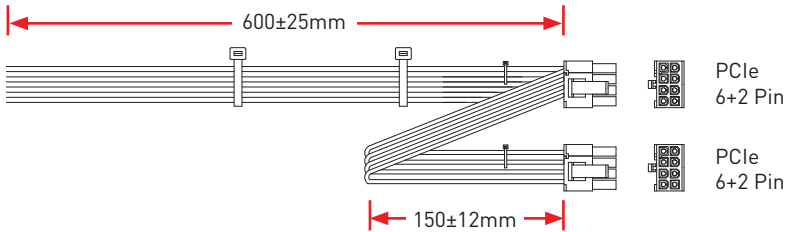
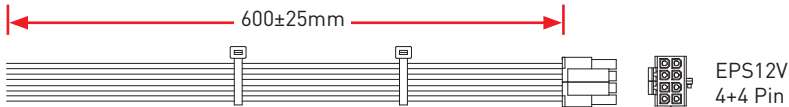
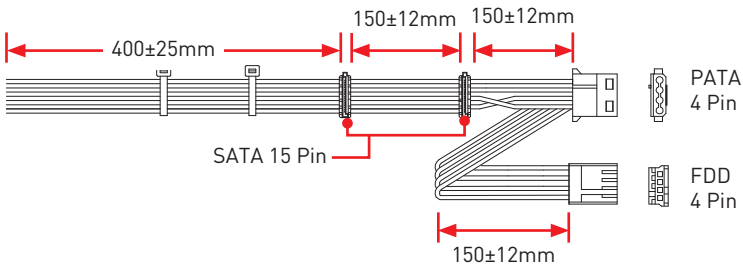
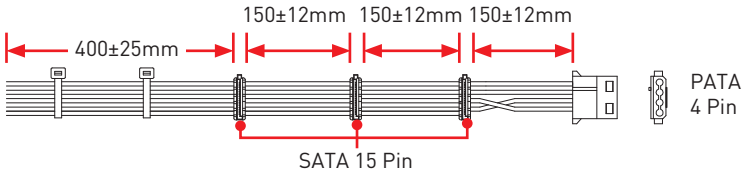
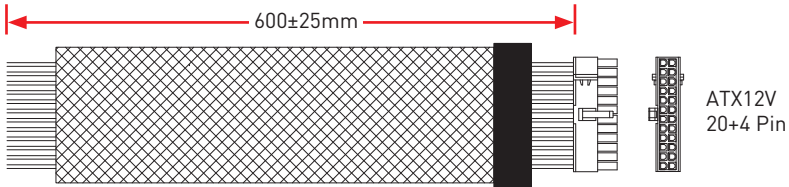
# Abmessungen



# Zahl der Stromanschlüsse

Stromanschlüsse	A550BN	A650BN
ATX12V (Motherboard) 20+4 Pin	1	1
EPS12V (CPU) 4+4 Pin	1	1
PCIe (VGA) 6+2 Pin	2	2
SATA 15 Pin	5	5
Peripheriegerät (PATA) 4 Pin	2	2
FDD 4 Pin	1	1

# Konnektivität und Kabellängen



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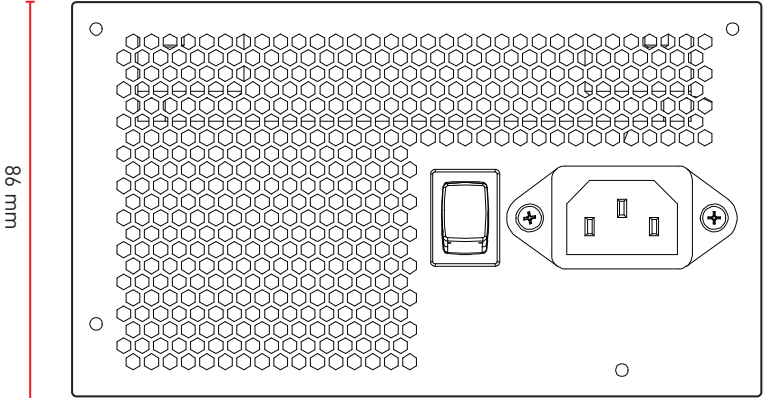
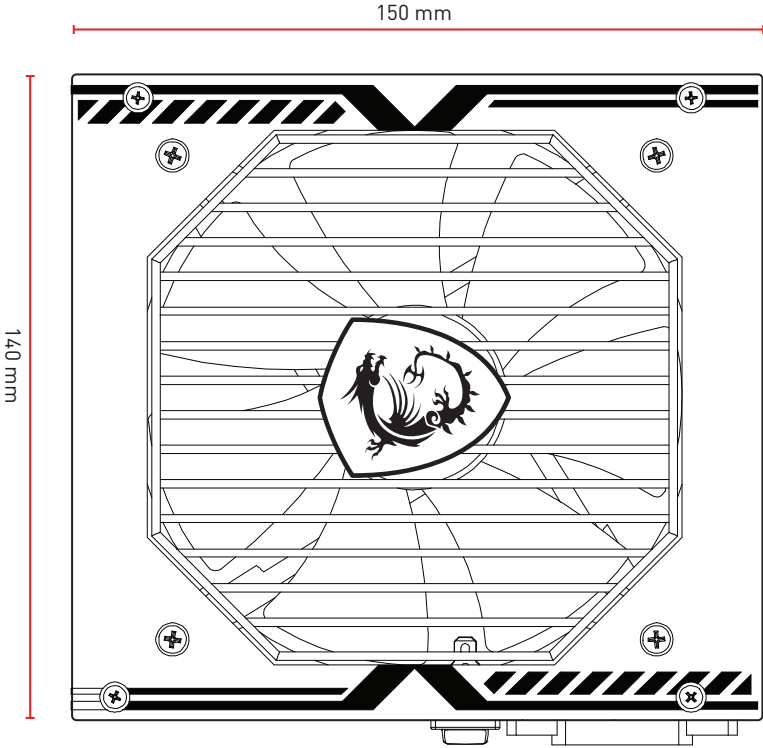
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# Caractéristiques

550 W					
Tension	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Charge maximale	20,0 A	20,0 A	45,5 A	0,3 A	2,5 A
Charge minimale	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Charge de pointe	--	--	--	--	3,0 A
Puissance combinée	110 W		546 W	3,6 W	12,5 W
Régulation	±5 %	±5 %	±5 %	±10 %	±5 %
Ondulation et bruit	50 mV	50 mV	120 mV	120 mV	50 mV

650 W					
Tension	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Charge maximale	20,0 A	20,0 A	54,0 A	0,3 A	2,5 A
Charge minimale	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Charge de pointe	--	--	--	--	3,0 A
Puissance combinée	110 W		648 W	3,6 W	12,5 W
Régulation	±5 %	±5 %	±5 %	±10 %	±5 %
Ondulation et bruit	50 mV	50 mV	120 mV	120 mV	50 mV

# Dimensions

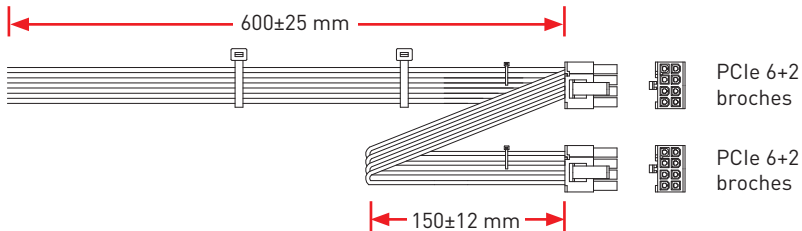
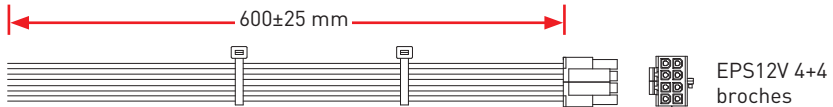
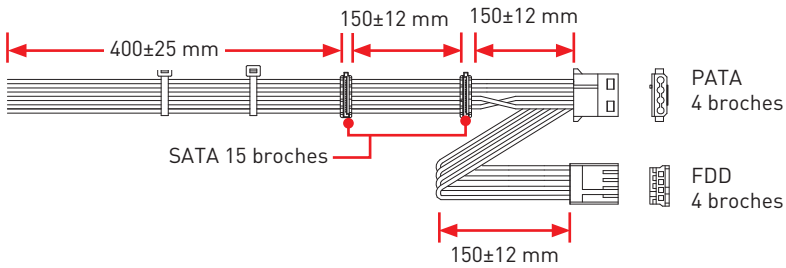
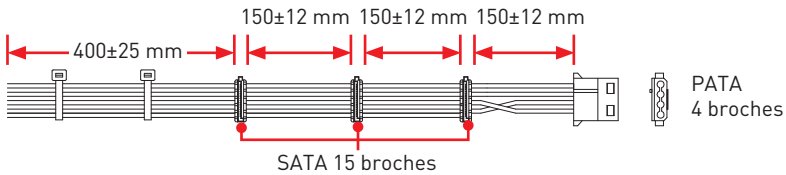
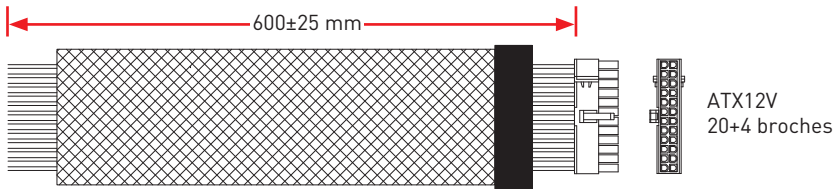


# Nombre de connecteurs d'alimentation

Connecteurs d'alimentation	A550BN	A650BN
ATX12V (Carte mère) 20+4 broches	1	1
EPS12V (CPU) 4+4 broches	1	1
PCIe (VGA) 6+2 broches	2	2
SATA 15 broches	5	5
Périphérique (PATA) 4 broches	2	2
FDD 4 broches	1	1



# Connectique et longueur des câbles



# Содержание

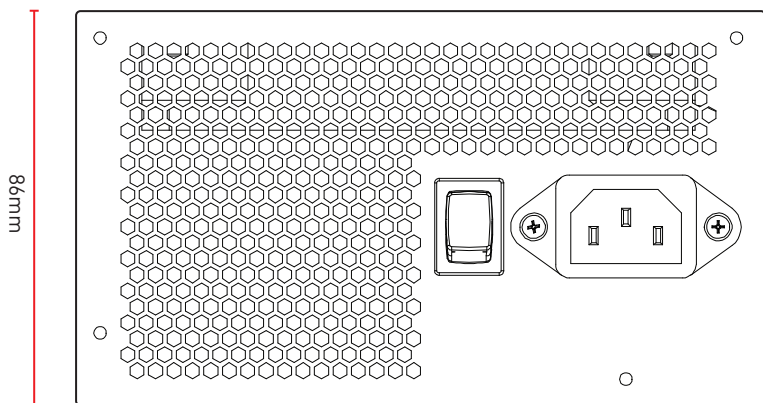
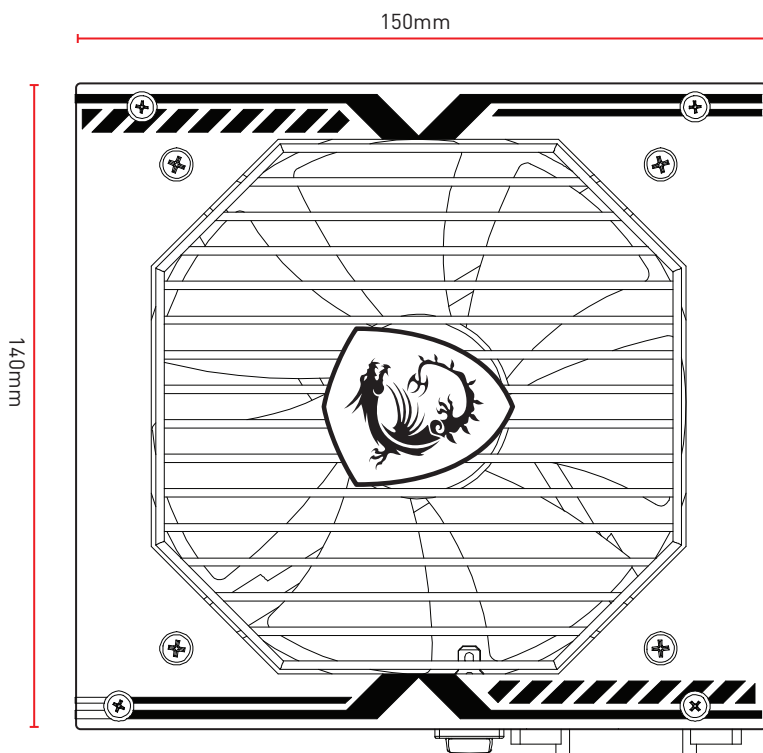
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# Спецификация

550W					
Напряжение	+5V	+3.3V	+12V	-12V	+5Vsb
Максимальная нагрузка	20.0A	20.0A	45.5A	0.3A	2.5A
Минимальная нагрузка	0.0A	0.0A	0.0A	0.0A	0.0A
Пиковая нагрузка	--	--	--	--	3.0A
Комбинированная мощность	110W		546W	3.6W	12.5W
Регулирование	±5%	±5%	±5%	±10%	±5%
Пульсации и шумы	50mV	50mV	120mV	120mV	50mV

650W					
Напряжение	+5V	+3.3V	+12V	-12V	+5Vsb
Максимальная нагрузка	20.0A	20.0A	54.0A	0.3A	2.5A
Минимальная нагрузка	0.0A	0.0A	0.0A	0.0A	0.0A
Пиковая нагрузка	--	--	--	--	3.0A
Комбинированная мощность	110W		648W	3.6W	12.5W
Регулирование	±5%	±5%	±5%	±10%	±5%
Пульсации и шумы	50mV	50mV	120mV	120mV	50mV

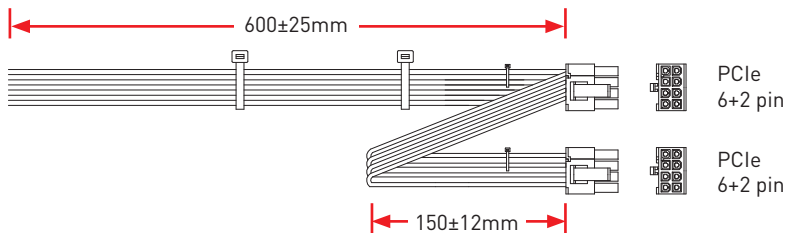
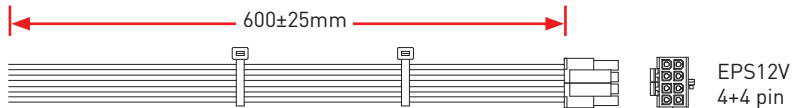
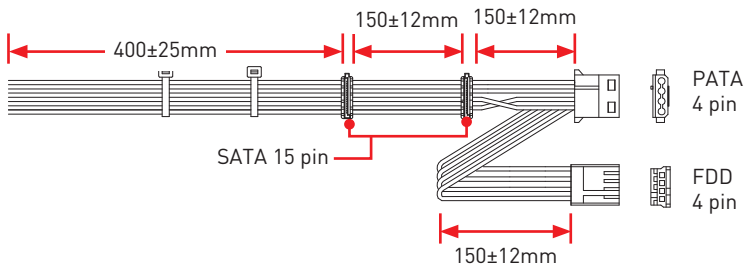
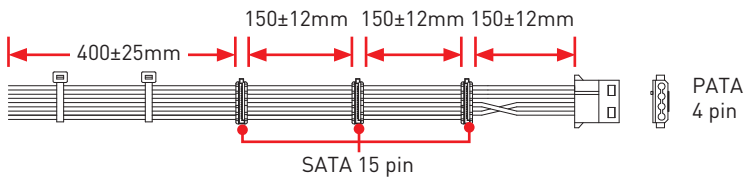
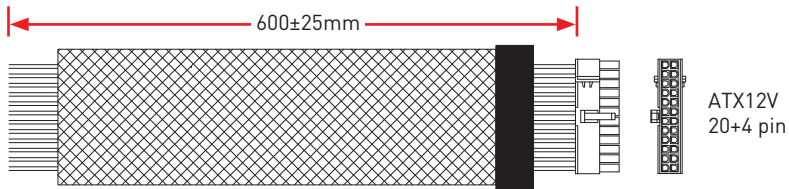
# Размеры



## Кол-во силовых соединителей

Разъемы питания	A550BN	A650BN
ATX12V (Материнская плата) 20+4 pin	1	1
EPS12V (CPU) 4+4 pin	1	1
PCIe (VGA) 6+2 pin	2	2
SATA 15 pin	5	5
Периферийные устройства (PATA) 4 pin	2	2
FDD 4 pin	1	1

# Подключение и длина кабелей



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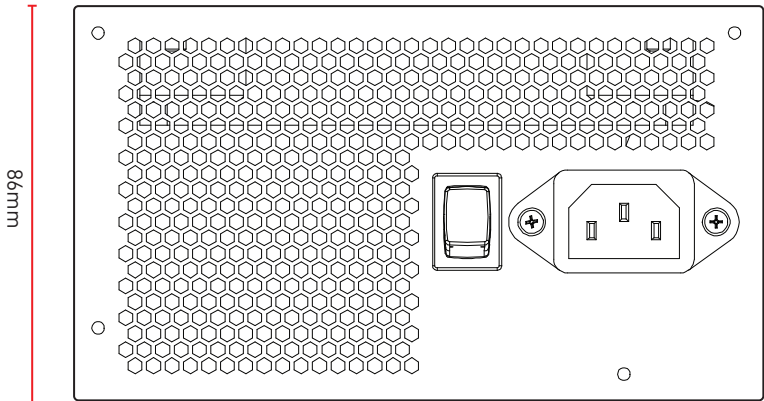
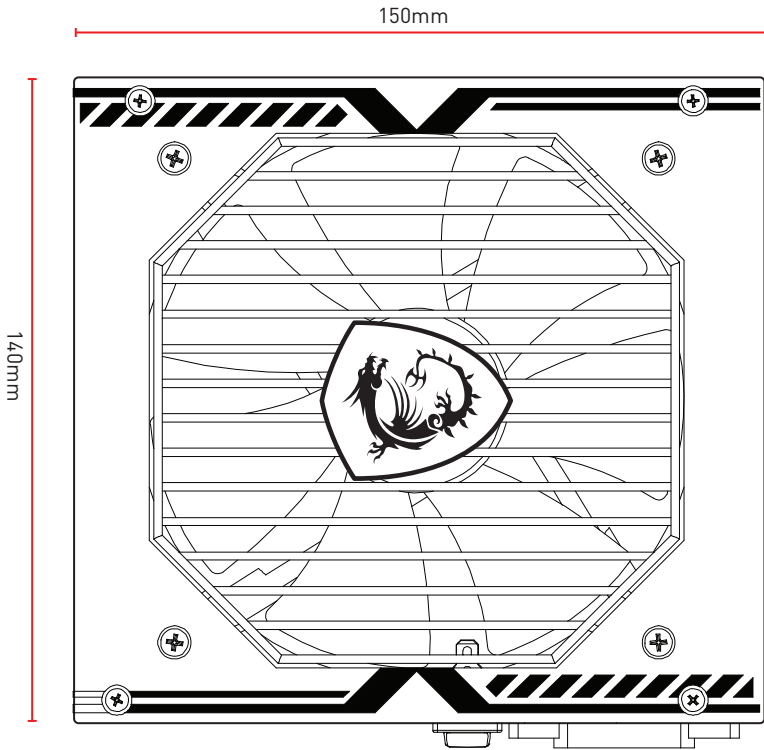
# 仕様

550W					
電圧	+5V	+3.3V	+12V	-12V	+5Vsb
最大電流	20.0A	20.0A	45.5A	0.3A	2.5A
最小電流	0.0A	0.0A	0.0A	0.0A	0.0A
ピーク電流	--	--	--	--	3.0A
最大電力	110W		546W	3.6W	12.5W
レギュレーション	±5%	±5%	±5%	±10%	±5%
リップルノイズ	50mV	50mV	120mV	120mV	50mV

650W					
電圧	+5V	+3.3V	+12V	-12V	+5Vsb
最大電流	20.0A	20.0A	54.0A	0.3A	2.5A
最小電流	0.0A	0.0A	0.0A	0.0A	0.0A
ピーク電流	--	--	--	--	3.0A
最大電力	110W		648W	3.6W	12.5W
レギュレーション	±5%	±5%	±5%	±10%	±5%
リップルノイズ	50mV	50mV	120mV	120mV	50mV



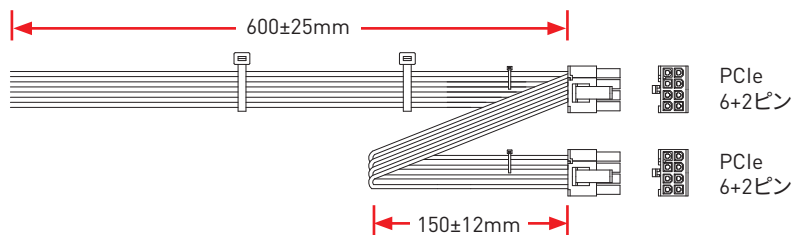
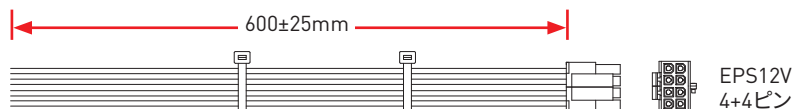
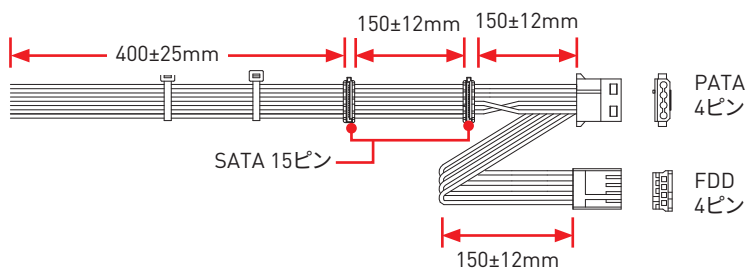
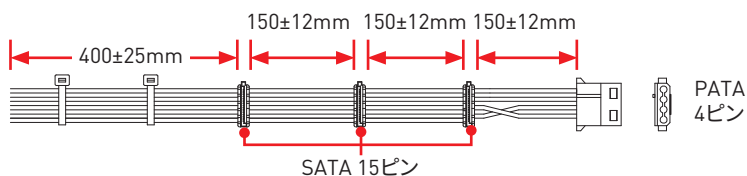
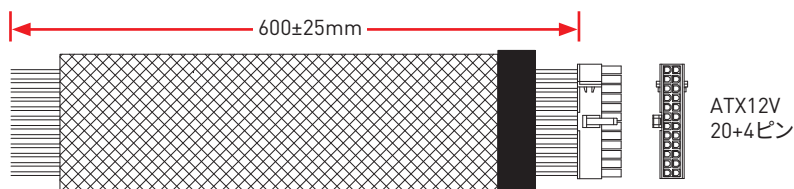
# 外形寸法



## 電源コネクタ数

電源コネクタ	A550BN	A650BN
ATX12V (マザーボード) 20+4ピン	1	1
EPS12V (CPU) 4+4ピン	1	1
PCIe (VGA) 6+2ピン	2	2
SATA 15ピン	5	5
ペリフェラル (PATA) 4ピン	2	2
FDD 4ピン	1	1

# コネクター & ケーブル長さ



# 목차

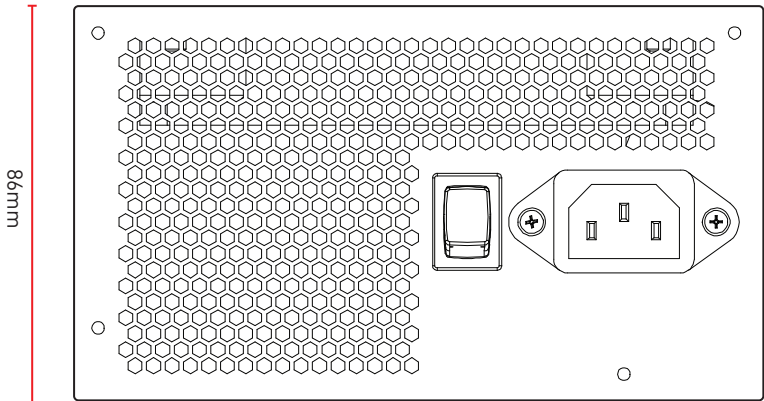
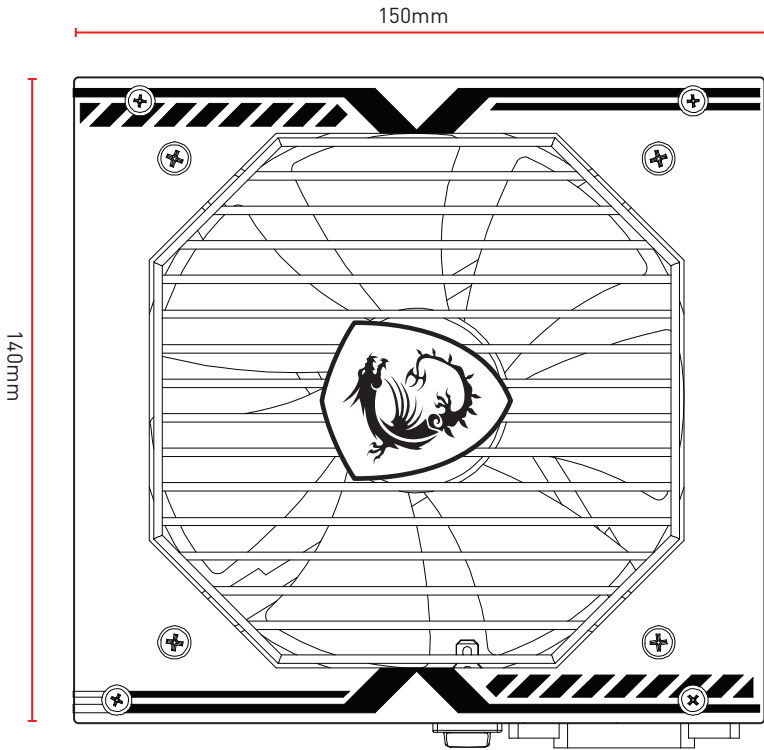
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# 사양

550W					
전압	+5V	+3.3V	+12V	-12V	+5Vsb
최대 하중	20.0A	20.0A	45.5A	0.3A	2.5A
최소 하중	0.0A	0.0A	0.0A	0.0A	0.0A
피크 하중	--	--	--	--	3.0A
결합 전원	110W		546W	3.6W	12.5W
규제	±5%	±5%	±5%	±10%	±5%
리플 & 노이즈	50mV	50mV	120mV	120mV	50mV

650W					
전압	+5V	+3.3V	+12V	-12V	+5Vsb
최대 하중	20.0A	20.0A	54.0A	0.3A	2.5A
최소 하중	0.0A	0.0A	0.0A	0.0A	0.0A
피크 하중	--	--	--	--	3.0A
결합 전원	110W		648W	3.6W	12.5W
규제	±5%	±5%	±5%	±10%	±5%
리플 & 노이즈	50mV	50mV	120mV	120mV	50mV

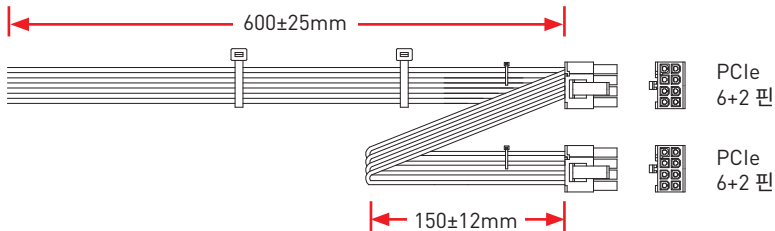
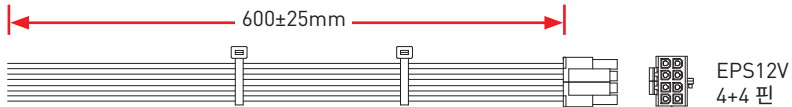
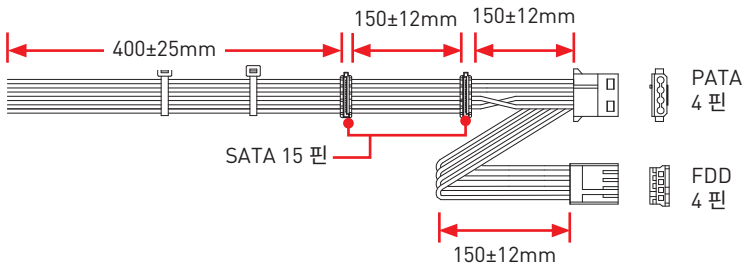
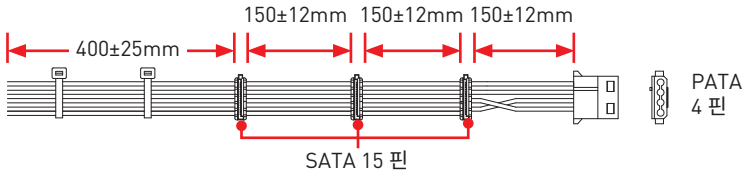
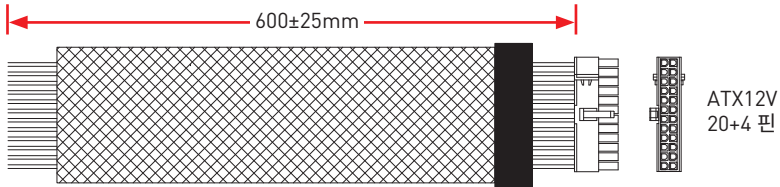
# 치수



# 전원 커넥터 수량

전원 커넥터	A550BN	A650BN
ATX12V (메인보드) 20+4 핀	1	1
EPS12V (CPU) 4+4 핀	1	1
PCIe (VGA) 6+2 핀	2	2
SATA 15 핀	5	5
주변기기(PATA) 4핀	2	2
FDD 4 핀	1	1

# 연결 및 케이블 길이





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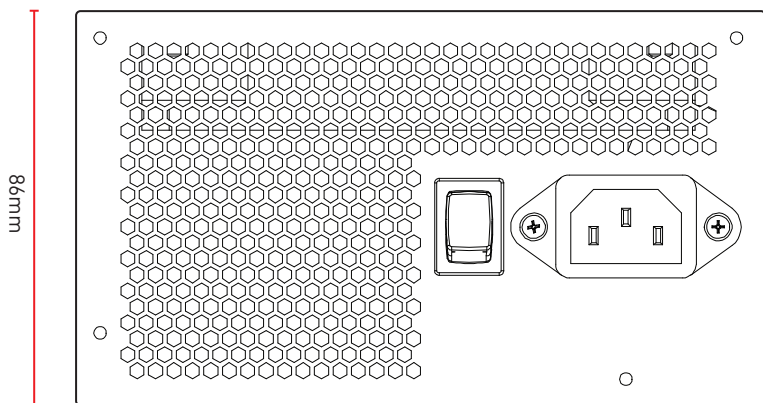
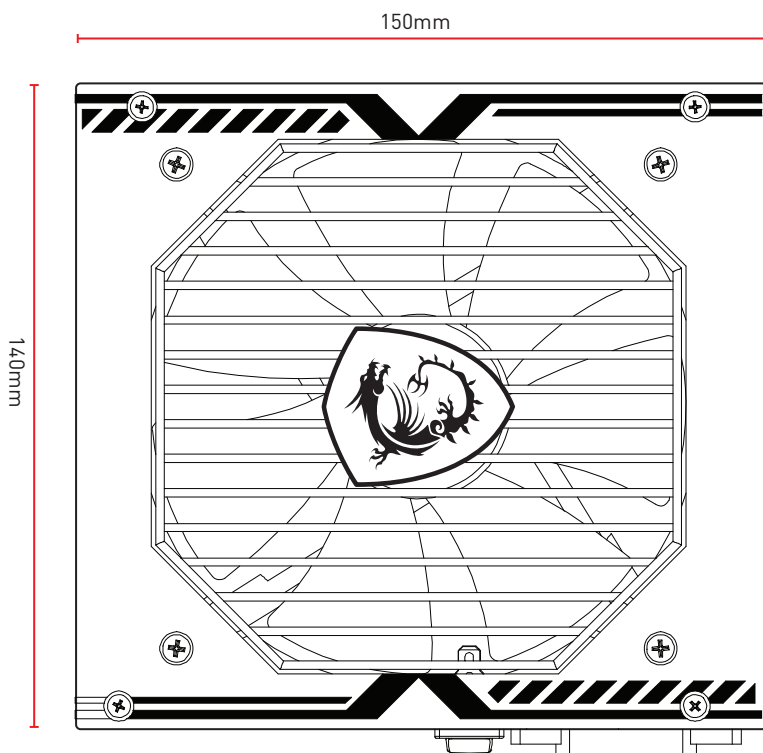
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# 規格

550W					
電壓	+5V	+3.3V	+12V	-12V	+5Vsb
最大負載	20.0A	20.0A	45.5A	0.3A	2.5A
最小負載	0.0A	0.0A	0.0A	0.0A	0.0A
尖峰負載	--	--	--	--	3.0A
結合功率	110W		546W	3.6W	12.5W
調節	±5%	±5%	±5%	±10%	±5%
紋波雜訊	50mV	50mV	120mV	120mV	50mV

650W					
電壓	+5V	+3.3V	+12V	-12V	+5Vsb
最大負載	20.0A	20.0A	54.0A	0.3A	2.5A
最小負載	0.0A	0.0A	0.0A	0.0A	0.0A
尖峰負載	--	--	--	--	3.0A
結合功率	110W		648W	3.6W	12.5W
調節	±5%	±5%	±5%	±10%	±5%
紋波雜訊	50mV	50mV	120mV	120mV	50mV

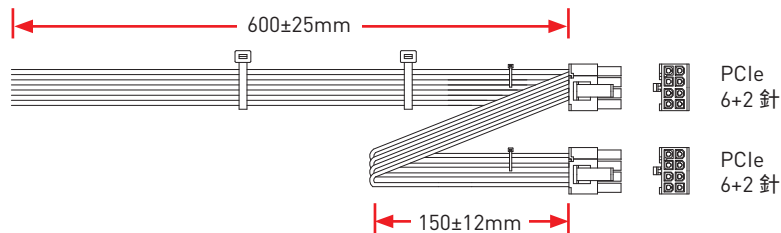
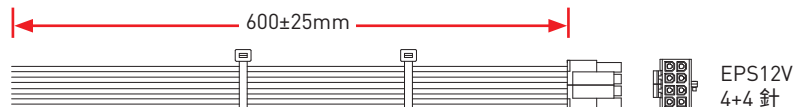
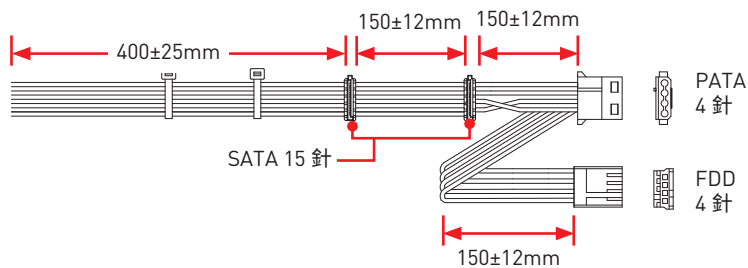
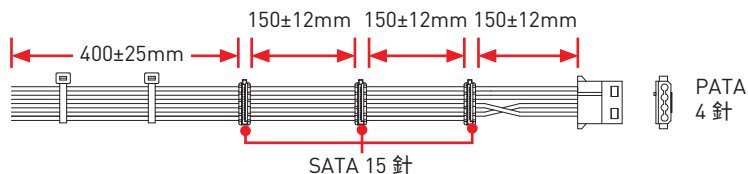
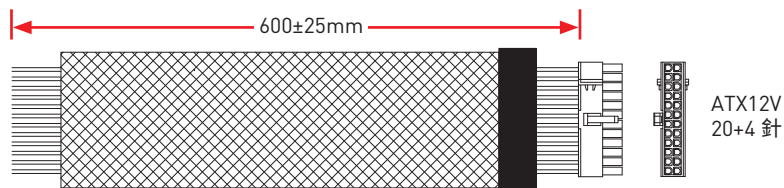
# 尺寸



## 電源接頭數量

電源接頭	A550BN	A650BN
ATX12V (主機板) 20+4 針	1	1
EPS12V (CPU) 4+4 針	1	1
PCIe (VGA) 6+2 針	2	2
SATA 15 針	5	5
週邊設備 (PATA) 4 針	2	2
FDD 4 針	1	1

# 連接頭和電纜長度



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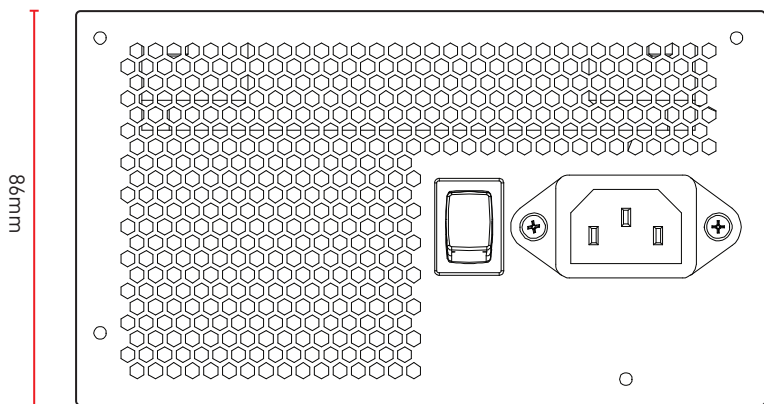
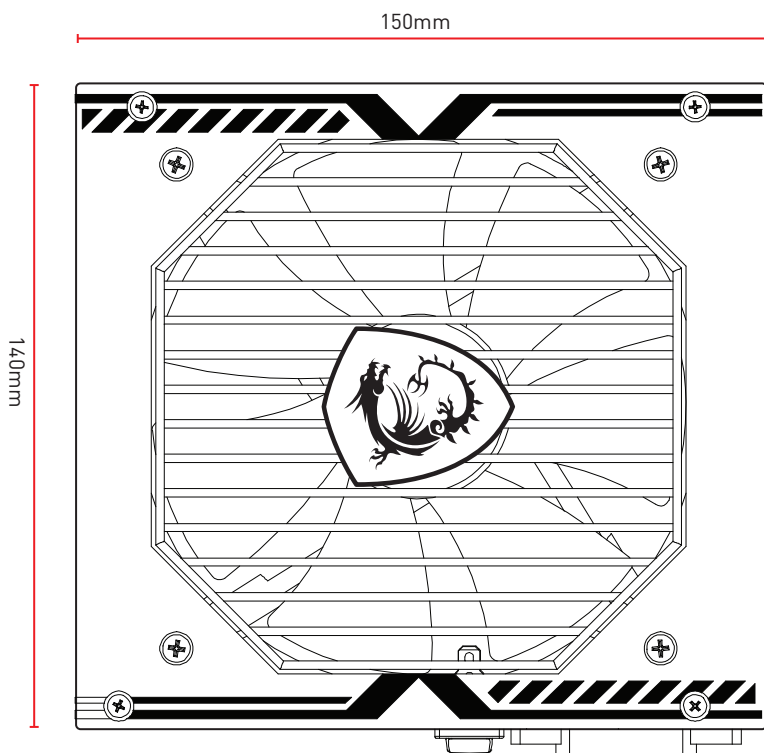
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# 产品规格

550W					
电压	+5V	+3.3V	+12V	-12V	+5Vsb
最大负载	20.0A	20.0A	45.5A	0.3A	2.5A
最小负载	0.0A	0.0A	0.0A	0.0A	0.0A
峰值负载	--	--	--	--	3.0A
组合功率	110W		546W	3.6W	12.5W
调节	±5%	±5%	±5%	±10%	±5%
波纹噪声	50mV	50mV	120mV	120mV	50mV

650W					
电压	+5V	+3.3V	+12V	-12V	+5Vsb
最大负载	20.0A	20.0A	54.0A	0.3A	2.5A
最小负载	0.0A	0.0A	0.0A	0.0A	0.0A
峰值负载	--	--	--	--	3.0A
组合功率	110W		648W	3.6W	12.5W
调节	±5%	±5%	±5%	±10%	±5%
波纹噪声	50mV	50mV	120mV	120mV	50mV

# 尺寸

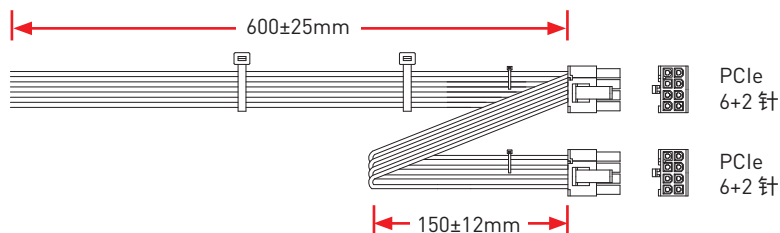
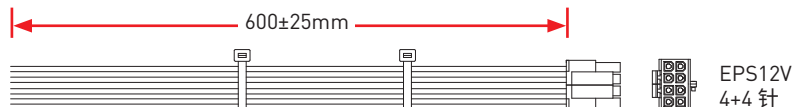
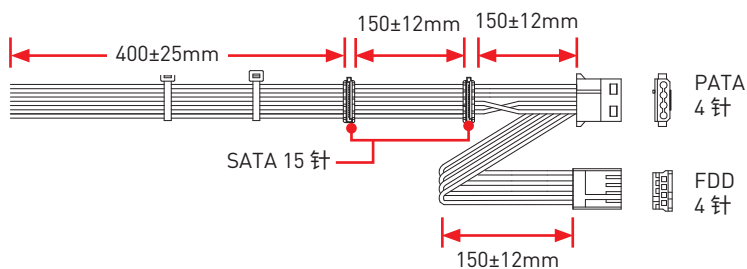
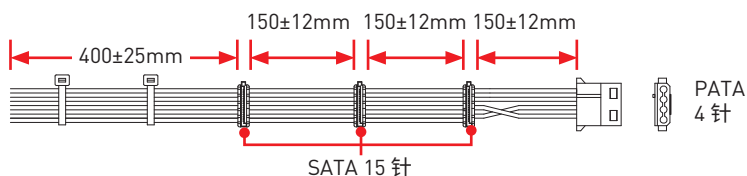
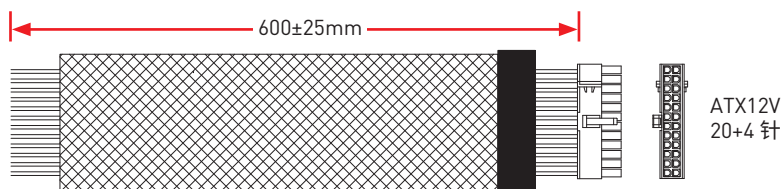




## 电源接口数量

电源接口	A550BN	A650BN
ATX12V (主板) 20+4 针	1	1
EPS12V (CPU) 4+4 针	1	1
PCIe (VGA) 6+2 针	2	2
SATA 15 针	5	5
外围设备 (PATA) 4 针	2	2
FDD 4 针	1	1

# 连接口和电缆的长度



# Contenuti

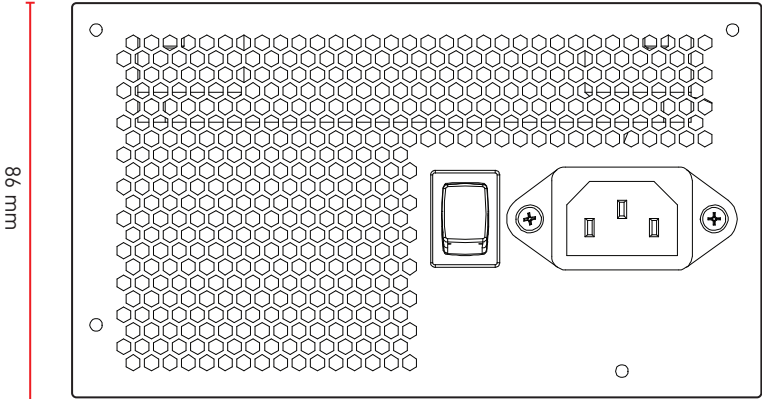
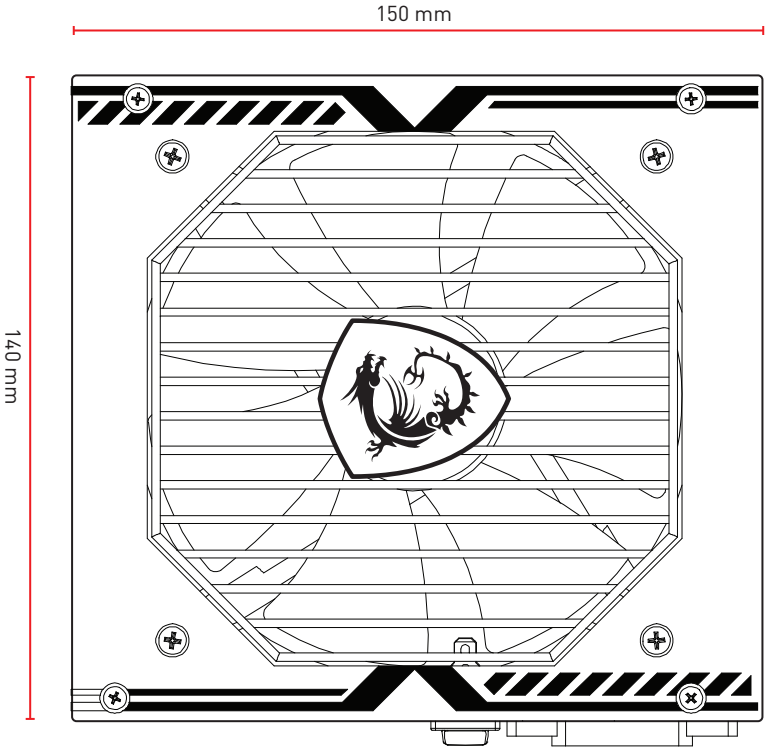
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# Specifiche

550 W					
Tensione	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Carico max.	20,0 A	20,0 A	45,5 A	0,3 A	2,5 A
Carico min.	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Carico di picco	--	--	--	--	3,0 A
Potenza combinata	110 W		546 W	3,6 W	12,5 W
Regolazione	±5%	±5%	±5%	±10%	±5%
Ondulazione e rumore	50 mV	50 mV	120 mV	120 mV	50 mV

650 W					
Tensione	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Carico max.	20,0 A	20,0 A	54,0 A	0,3 A	2,5 A
Carico min.	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Carico di picco	--	--	--	--	3,0 A
Potenza combinata	110 W		648 W	3,6 W	12,5 W
Regolazione	±5%	±5%	±5%	±10%	±5%
Ondulazione e rumore	50 mV	50 mV	120 mV	120 mV	50 mV

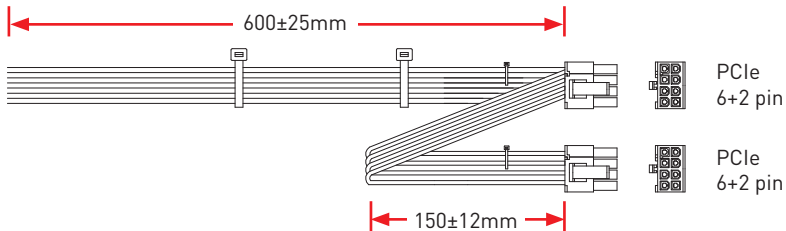
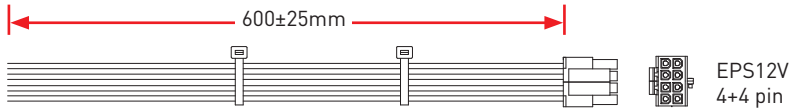
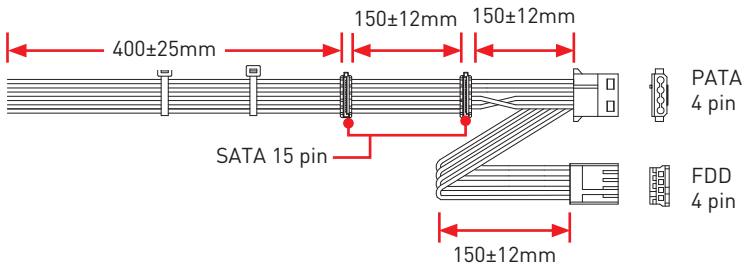
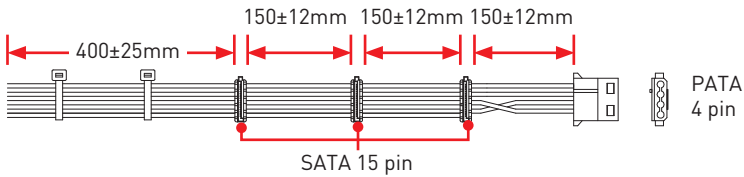
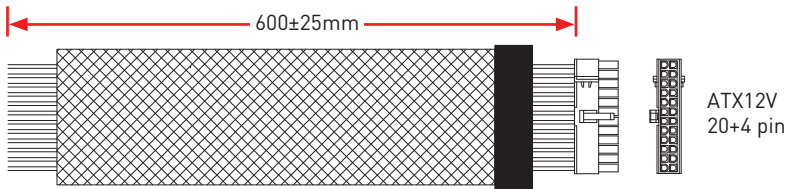
# Dimensioni



## Numero di connettori di alimentazione

Connettori di alimentazione	A550BN	A650BN
ATX12V (scheda madre) 20+4 pin	1	1
EPS12V (CPU) 4+4 pin	1	1
PCIe (VGA) 6+2 pin	2	2
SATA 15 pin	5	5
Periferica (PATA) 4 pin	2	2
FDD 4 pin	1	1

# Connettività e lunghezza dei cavi



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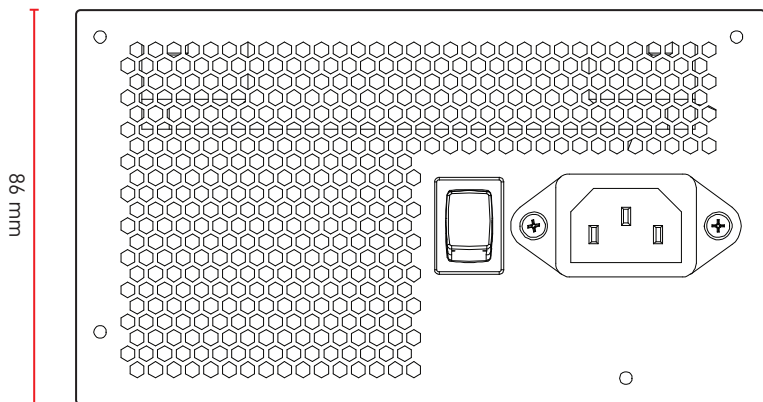
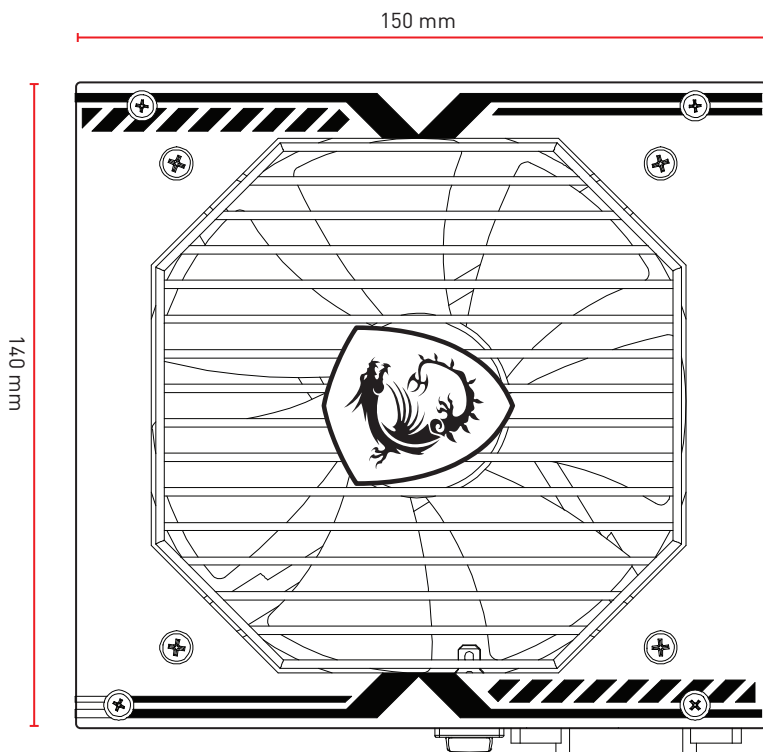


# Dane techniczne

550 W					
Napięcie	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Maks. obciążenie	20,0 A	20,0 A	45,5 A	0,3 A	2,5 A
Min. obciążenie	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Szczytowe obciążenie	--	--	--	--	3,0 A
Łączna moc	110 W		546 W	3,6 W	12,5 W
Regulacja	±5%	±5%	±5%	±10%	±5%
Tętnienia i szumy	50 mV	50 mV	120 mV	120 mV	50 mV

650 W					
Napięcie	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Maks. obciążenie	20,0 A	20,0 A	54,0 A	0,3 A	2,5 A
Min. obciążenie	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Szczytowe obciążenie	--	--	--	--	3,0 A
Łączna moc	110 W		648 W	3,6 W	12,5 W
Regulacja	±5%	±5%	±5%	±10%	±5%
Tętnienia i szumy	50 mV	50 mV	120 mV	120 mV	50 mV

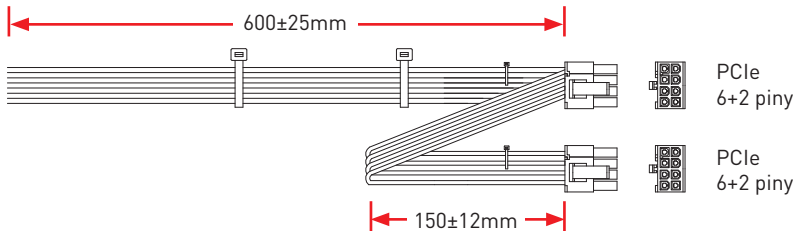
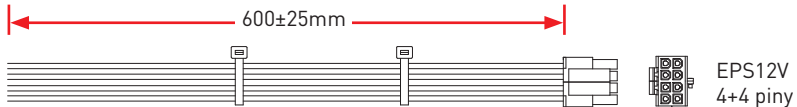
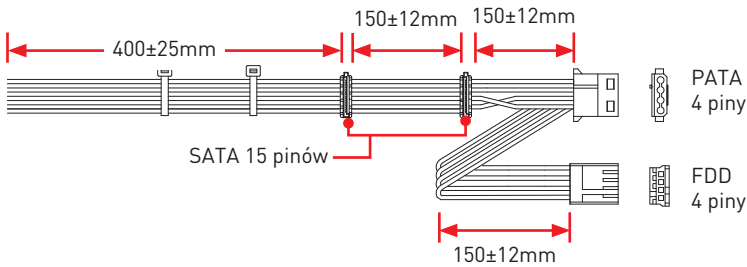
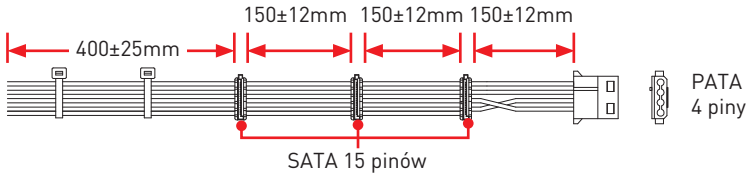
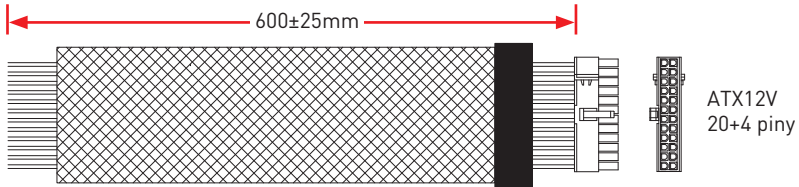
# Wymiary



## Liczba złączy zasilania

Złącza zasilania	A550BN	A650BN
ATX12V (płyta główna) 20+4 piny	1	1
EPS12V (procesor) 4+4 piny	1	1
PCIe (VGA) 6+2 piny	2	2
SATA 15 pinów	5	5
Peryferyjne (PATA) 4 piny	2	2
FDD 4 piny	1	1

# Połączenia i długość kabli



# Índice

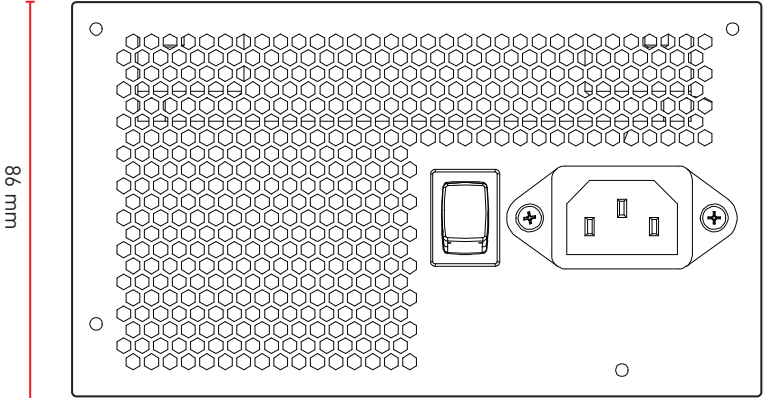
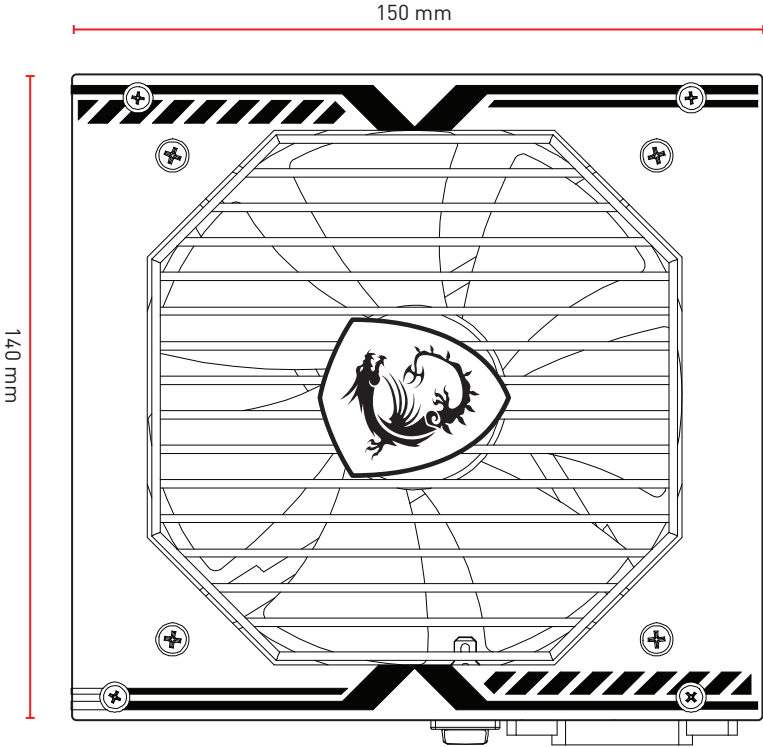
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# Especificações

550W					
Tensão	+5V	+3,3V	+12V	-12V	+5Vsb
Carga máx.	20,0A	20,0A	45,5A	0,3A	2,5A
Carga mín.	0,0A	0,0A	0,0A	0,0A	0,0A
Carga de pico	--	--	--	--	3,0A
Potência combinada	110W		546W	3,6W	12,5W
Regulação	±5%	±5%	±5%	±10%	±5%
Ruído e ondulação	50mV	50mV	120mV	120mV	50mV

650W					
Tensão	+5V	+3,3V	+12V	-12V	+5Vsb
Carga máx.	20,0A	20,0A	54,0A	0,3A	2,5A
Carga mín.	0,0A	0,0A	0,0A	0,0A	0,0A
Carga de pico	--	--	--	--	3,0A
Potência combinada	110W		648W	3,6W	12,5W
Regulação	±5%	±5%	±5%	±10%	±5%
Ruído e ondulação	50mV	50mV	120mV	120mV	50mV

# Dimensões

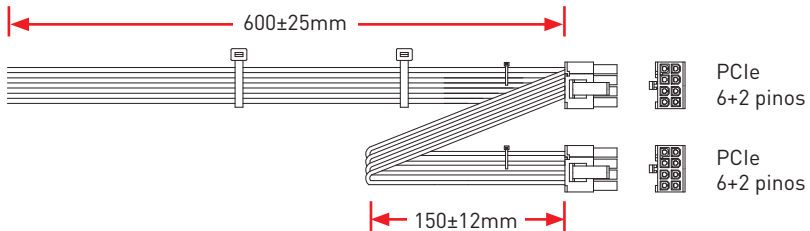
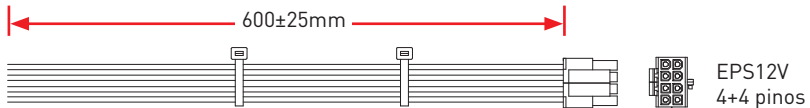
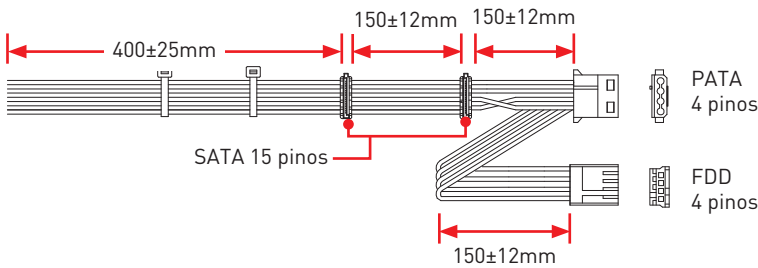
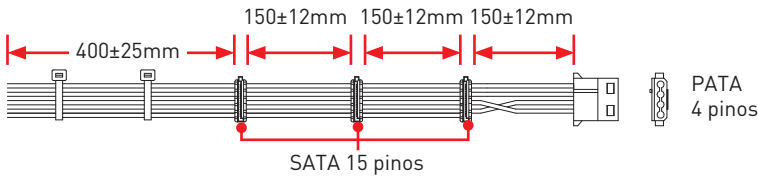
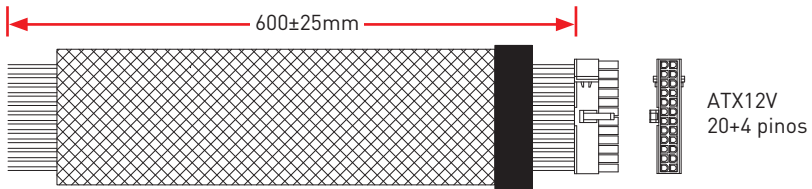


## Número de conectores de alimentação

Conectores de alimentação	A550BN	A650BN
ATX12V (placa principal) 20+4 pinos	1	1
EPS12V (CPU) 4+4 pinos	1	1
PCIe (VGA) 6+2 pinos	2	2
SATA 15 pinos	5	5
Periférico (PATA) 4 pinos	2	2
FDD 4 pinos	1	1



# Conectividade e comprimentos dos cabos



# Contenido

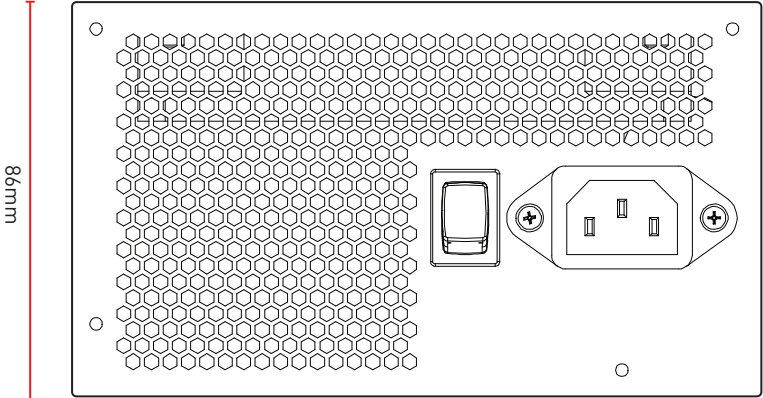
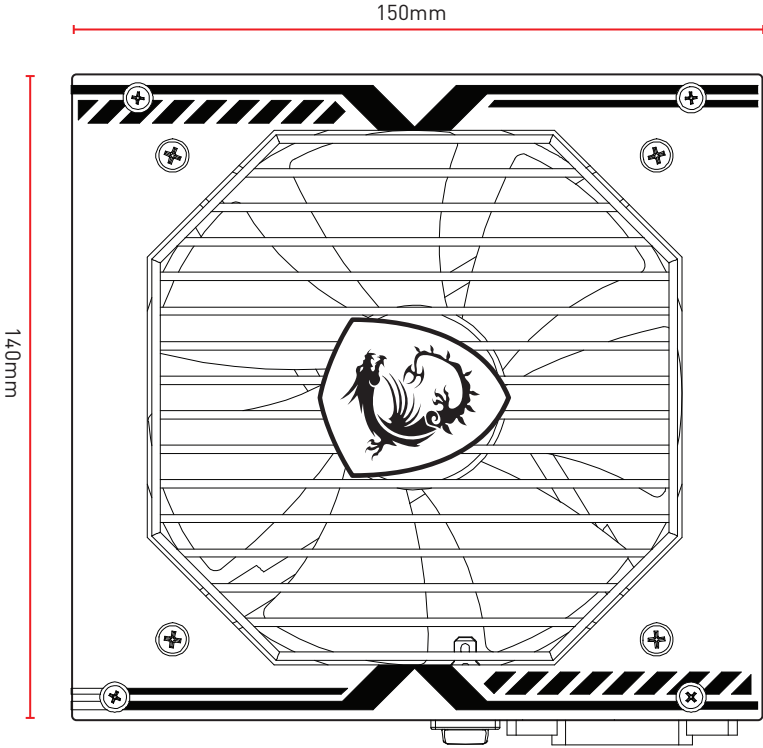
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# Especificaciones

550 W					
Tensión	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Carga máxima	20,0 A	20,0 A	45,5 A	0,3 A	2,5 A
Carga mínima	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Carga de pico	--	--	--	--	3,0 A
Potencia combinada	110 W		546 W	3,6 W	12,5 W
Regulación	±5 %	±5 %	±5 %	±10%	±5 %
Pulso y ruido	50 mV	50 mV	120 mV	120 mV	50 mV

650 W					
Tensión	+5 V	+3,3 V	+12 V	-12 V	+5 Vsb
Carga máxima	20,0 A	20,0 A	54,0 A	0,3 A	2,5 A
Carga mínima	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Carga de pico	--	--	--	--	3,0 A
Potencia combinada	110 W		648 W	3,6 W	12,5 W
Regulación	±5 %	±5 %	±5 %	±10%	±5 %
Pulso y ruido	50 mV	50 mV	120 mV	120 mV	50 mV

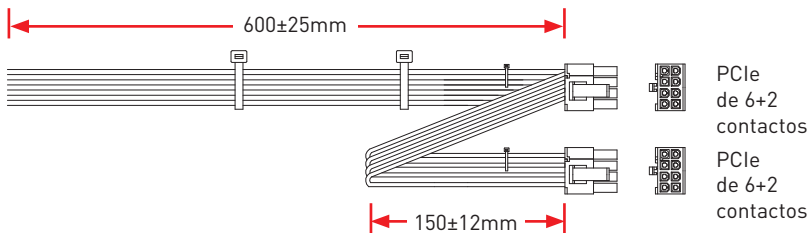
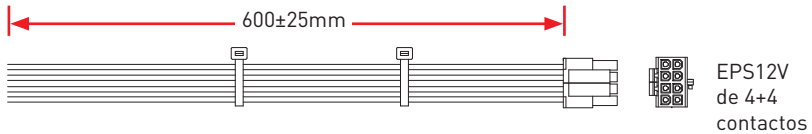
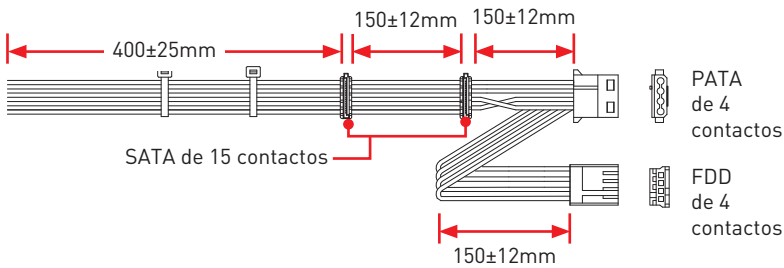
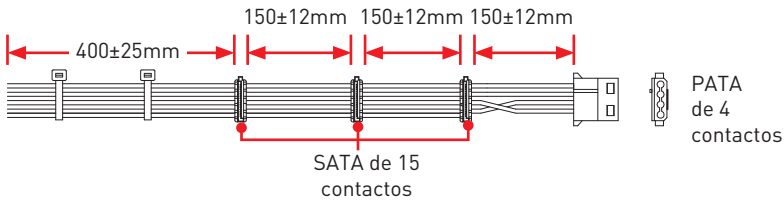
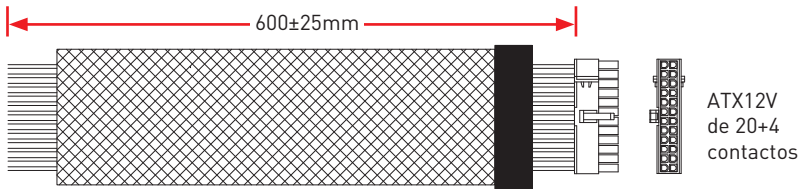
# Dimensiones



## Número de conectores de alimentación

Conectores de alimentación	A550BN	A650BN
ATX12V (placa base) de 20+4 contactos	1	1
EPS12V (CPU) de 4+4 contactos	1	1
PCIe (VGA) de 6+2 contactos	2	2
SATA de 15 contactos	5	5
Periférico (PATA) de 4 contactos	2	2
FDD de 4 contactos	1	1

# Conectividad y longitud de los cables



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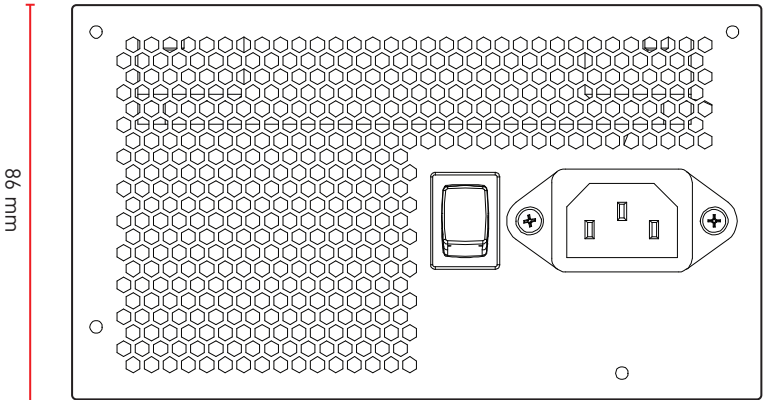
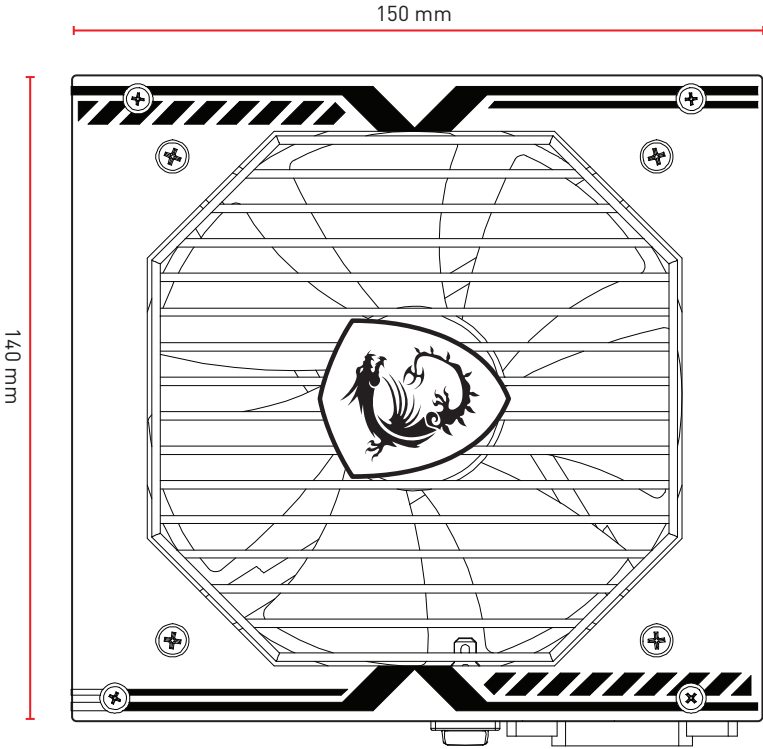
# Teknik Özellikler

550W					
Voltaj	+5V	+3,3V	+12V	-12V	+5Vsb
Maks. yük	20,0A	20,0A	45,5A	0,3A	2,5A
Min. yük	0,0A	0,0A	0,0A	0,0A	0,0A
Pik yük	--	--	--	--	3,0A
Birleşik güç	110W		546W	3,6W	12,5W
Regülasyon	±%5	±%5	±%5	±%10	±%5
Dalgalanma ve Gürültü	50mV	50mV	120mV	120mV	50mV

650W					
Voltaj	+5V	+3,3V	+12V	-12V	+5Vsb
Maks. yük	20,0A	20,0A	54,0A	0,3A	2,5A
Min. yük	0,0A	0,0A	0,0A	0,0A	0,0A
Pik yük	--	--	--	--	3,0A
Birleşik güç	110W		648W	3,6W	12,5W
Regülasyon	±%5	±%5	±%5	±%10	±%5
Dalgalanma ve Gürültü	50mV	50mV	120mV	120mV	50mV



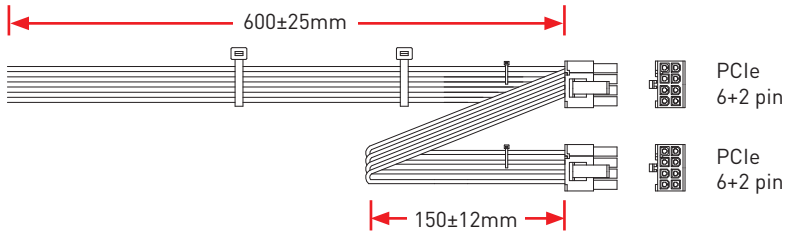
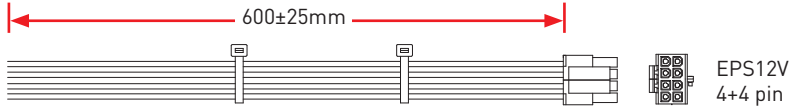
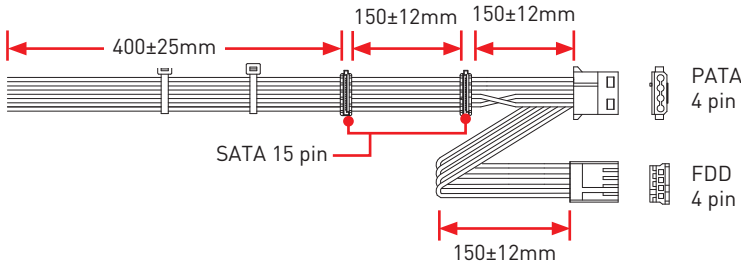
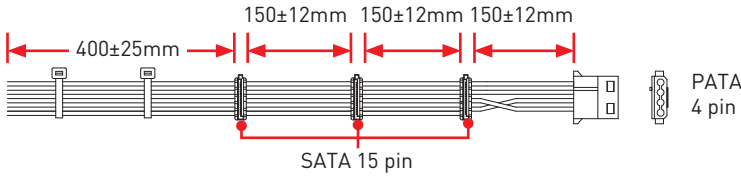
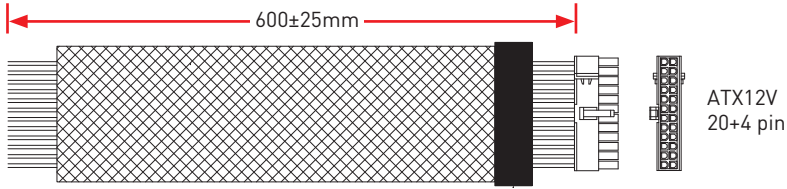
# Boyutlar



# Güç Konektörü Sayısı

Güç Konektörleri	A550BN	A650BN
ATX12V (Anakart) 20+4 pin	1	1
EPS12V (CPU) 4+4 pin	1	1
PCIe (VGA) 6+2 pin	2	2
SATA 15 pin	5	5
Çevresel (PATA) 4 pin	2	2
FDD 4 pin	1	1

# Bağlantı ve Kablo Uzunlukları



# Obsah

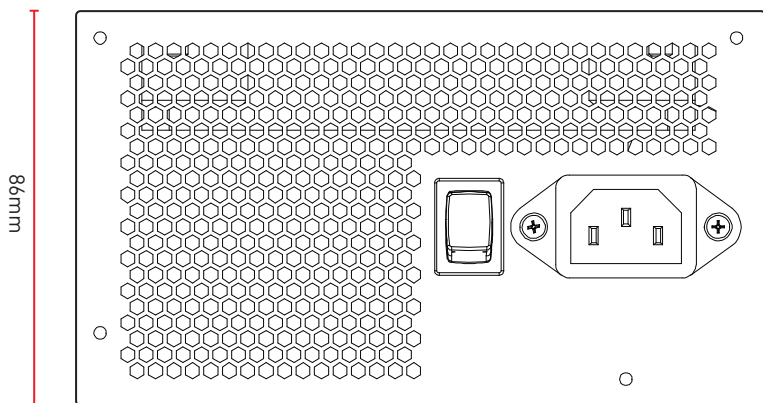
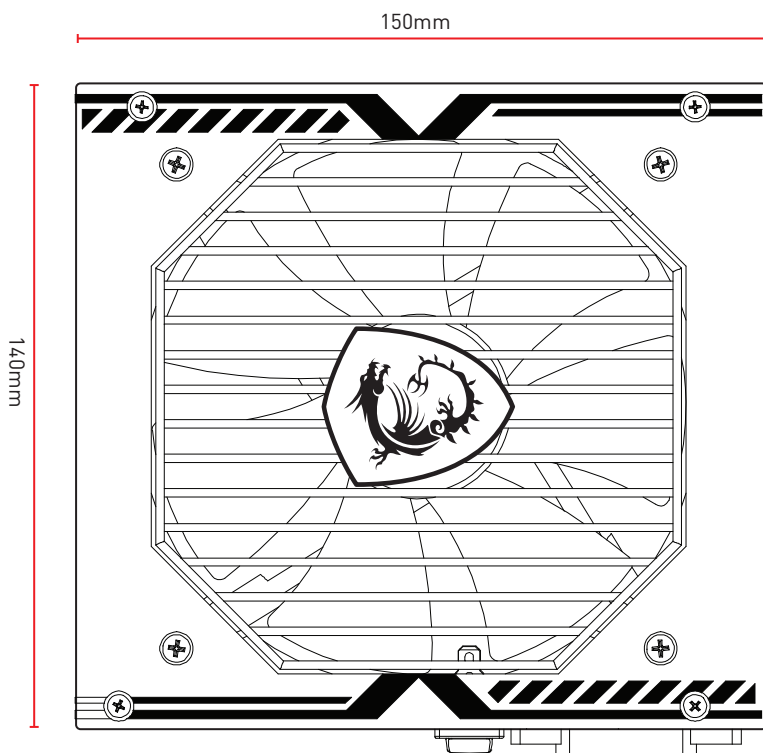
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# Technické údaje

550 W					
Napětí	+5 V	+3,3 V	+12 V	-12 V	+5Vsb
Maximální zatížení	20,0 A	20,0 A	45,5 A	0,3 A	2,5 A
Min. zatížení	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Vrcholové zatížení	--	--	--	--	3,0 A
Kombinovaný výkon	110 W		546 W	3,6 W	12,5 W
Regulace	±5%	±5%	±5%	±10%	±5%
Zvlnění a šum	50 mV	50 mV	120 mV	120 mV	50 mV

650 W					
Napětí	+5 V	+3,3 V	+12 V	-12 V	+5Vsb
Maximální zatížení	20,0 A	20,0 A	54,0 A	0,3 A	2,5 A
Min. zatížení	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Vrcholové zatížení	--	--	--	--	3,0 A
Kombinovaný výkon	110 W		648 W	3,6 W	12,5 W
Regulace	±5%	±5%	±5%	±10%	±5%
Zvlnění a šum	50 mV	50 mV	120 mV	120 mV	50 mV

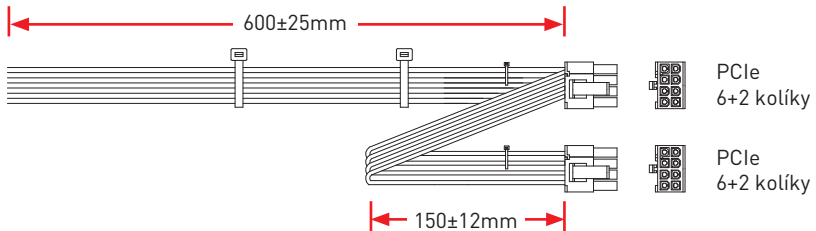
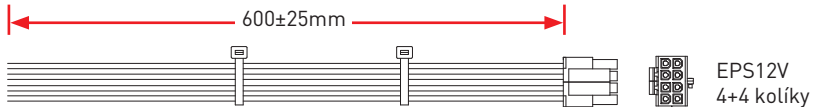
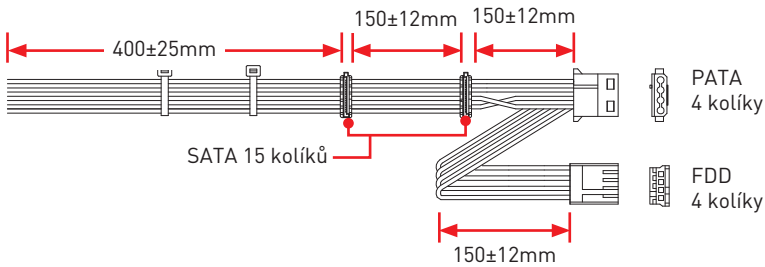
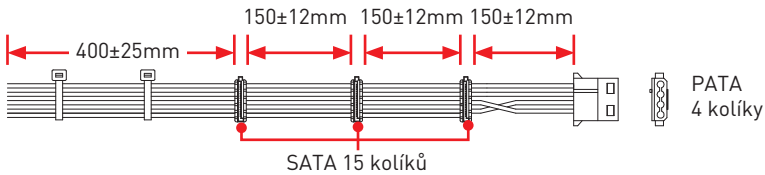
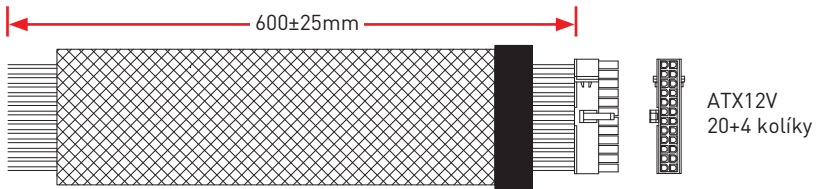
# Rozměry



# Počet napájecích konektorů

Napájecí konektory	A550BN	A650BN
ATX12V (základní deska) 20+4 kolíky	1	1
EPS12V (CPU) 4+4 kolíky	1	1
PCIe (VGA) 6+2 kolíky	2	2
SATA 15 kolíků	5	5
Periferní (PATA) 4 kolíky	2	2
FDD 4 kolíky	1	1

# Možnosti připojení a délka kabelů





# Obsah

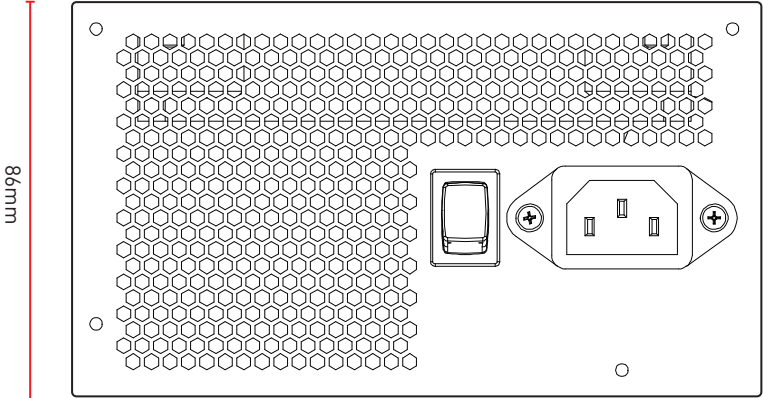
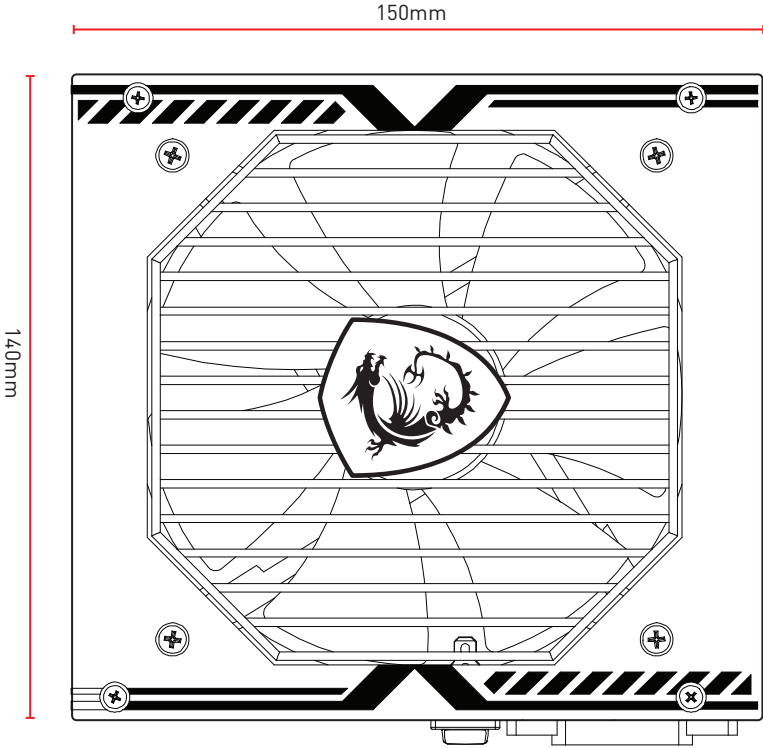
Technické údaje.....	2
Rozmery .....	3
Počet napájacích konektorov .....	4
Možnosti pripojenia a dĺžky káblov .....	5

# Technické údaje

550 W					
Napätie	+5V	+3,3V	+12V	-12V	+5Vsb
Max. záťaž	20,0 A	20,0 A	45,5 A	0,3 A	2,5 A
Min. záťaž	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Špičková záťaž	--	--	--	--	3,0 A
Kombinovaný výkon	110 W		546 W	3,6 W	12,5 W
Regulácia	±5%	±5%	±5%	±10%	±5%
Zvlnenie a šum	50mV	50mV	120mV	120mV	50mV

650 W					
Napätie	+5V	+3,3V	+12V	-12V	+5Vsb
Max. záťaž	20,0 A	20,0 A	54,0 A	0,3 A	2,5 A
Min. záťaž	0,0 A	0,0 A	0,0 A	0,0 A	0,0 A
Špičková záťaž	--	--	--	--	3,0 A
Kombinovaný výkon	110 W		648 W	3,6 W	12,5 W
Regulácia	±5%	±5%	±5%	±10%	±5%
Zvlnenie a šum	50mV	50mV	120mV	120mV	50mV

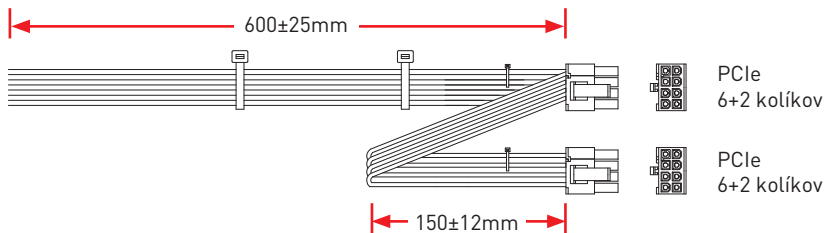
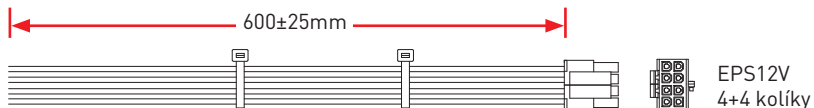
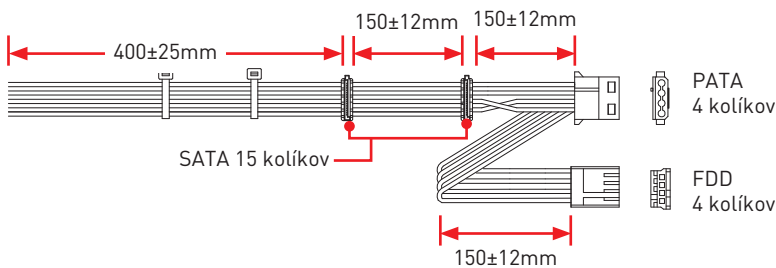
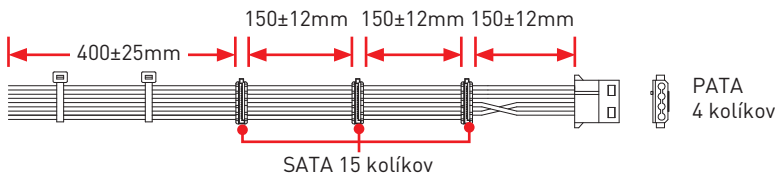
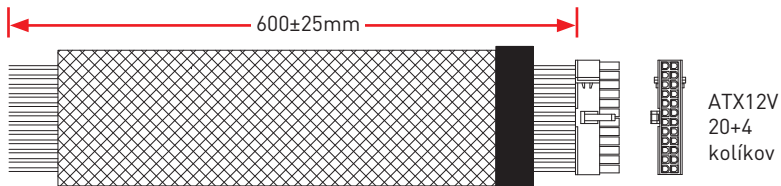
# Rozmery



## Počet napájacích konektorov

Napájacie konektory	A550BN	A650BN
ATX12V (základná doska) 20+4 kolíkov	1	1
EPS12V (CPU) 4+4 kolíkov	1	1
PCIe (VGA) 6+2 kolíkov	2	2
SATA 15 kolíkov	5	5
Periférne zariadenia (PATA) 4 kolíky	2	2
FDD 4 kolíky	1	1

# Možnosti pripojenia a dĺžky káblov



# المحتويات

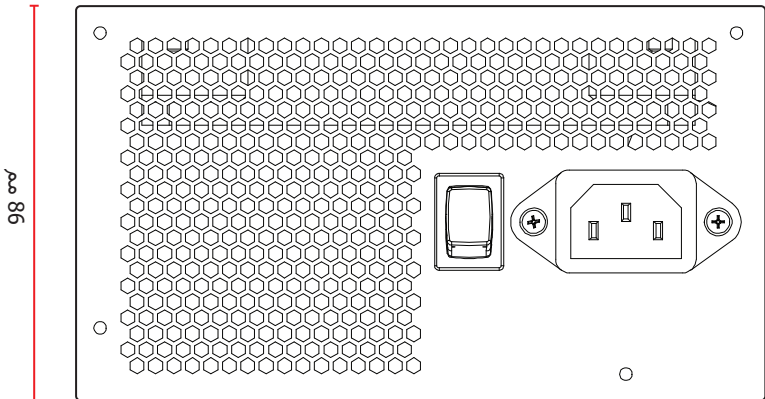
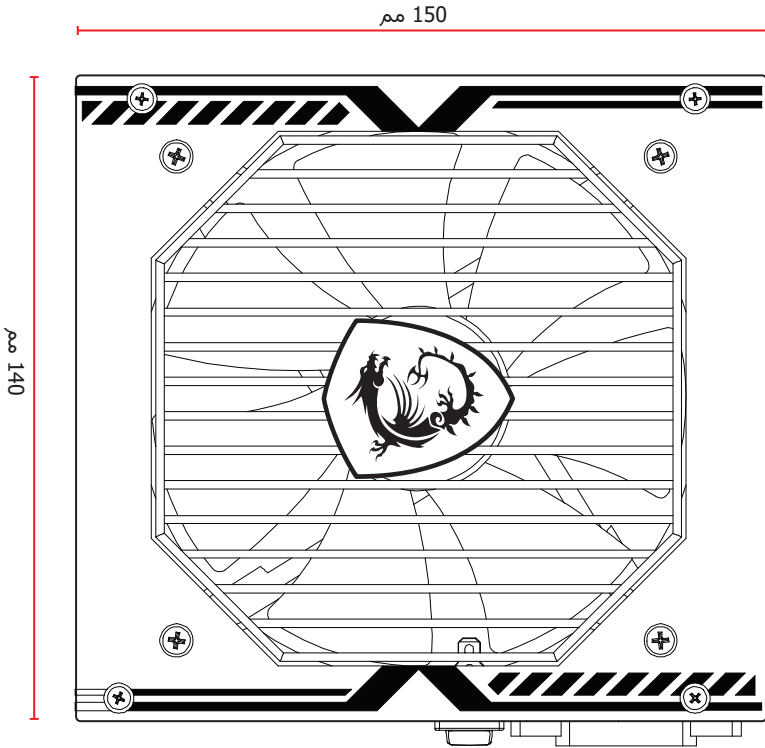
- 2.....المواصفات
- 3.....الأبعاد
- 4.....عدد موصلات الطاقة
- 5.....التوصيل وأطوال الكبلات

# المواصفات

550 وات					
+5Vsb	-12V	+12V	+3.3V	+5V	الفولتية
2.5A	0.3A	45.5A	20.0A	20.0A	الحمل الأقصى
0.0A	0.0A	0.0A	0.0A	0.0A	الحمل الأدنى
3.0A	--	--	--	--	حمل الذروة
12.5W	3.6W	546W	110W		القدرة المجمّعة
%±5	±10%	%±5	%±5	%±5	اللوائح
50mV	120mV	120mV	50mV	50mV	التموج والضوضاء

650 وات					
+5Vsb	-12V	+12V	+3.3V	+5V	الفولتية
2.5A	0.3A	54.0A	20.0A	20.0A	الحمل الأقصى
0.0A	0.0A	0.0A	0.0A	0.0A	الحمل الأدنى
3.0A	--	--	--	--	حمل الذروة
12.5W	3.6W	648W	110W		القدرة المجمّعة
%±5	±10%	%±5	%±5	%±5	اللوائح
50mV	120mV	120mV	50mV	50mV	التموج والضوضاء

# الأبعاد

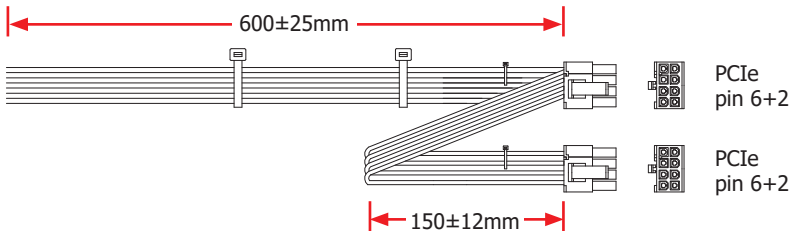
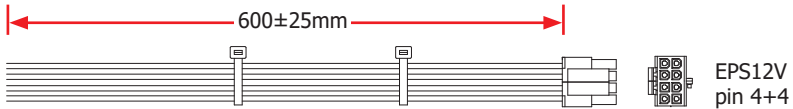
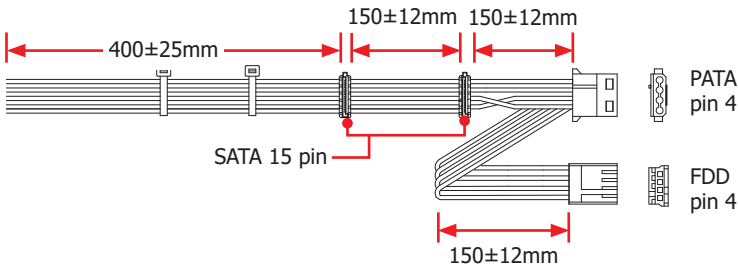
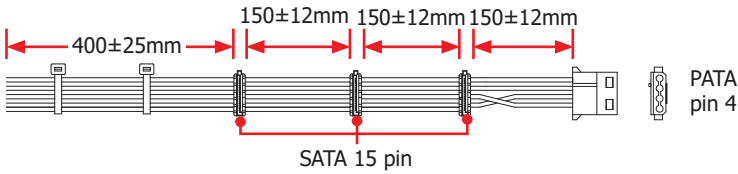
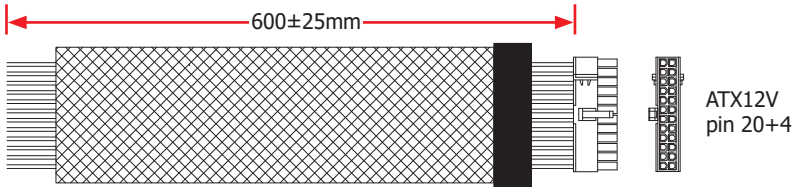




## عدد موصلات الطاقة

A650BN	A550BN	موصلات الطاقة
1	1	ATX12V (Motherboard) 20+4 pin
1	1	EPS12V (CPU) 4+4 pin
2	2	PCIe (VGA) 6+2 pin
5	5	SATA 15 pin
2	2	Peripheral (PATA) 4 pin
1	1	FDD 4 pin

# التوصيل وأطوال الكبلات



# Regulatory Notices

## KC인증서

### MAG A550BN



XU100111-21079A  
R-R-CWt-MAGA650BN

제품명: 전원공급장치  
모델: MAG A550BN  
A/S: 1644-4038  
제조사: Channel Well Technology (Guangzhou) Co., Ltd.  
제조국가: 중국

### MAG A650BN



XU100111-21079A  
R-R-CWt-MAGA650BN

제품명: 전원공급장치  
모델: MAG A650BN  
A/S: 1644-4038  
제조사: Channel Well Technology (Guangzhou) Co., Ltd.  
제조국가: 중국

## Model Number

**Model No.:** MAG A650BN, MAG A550BN

