



MAG FORGE 110R

MAG FORGE 111R

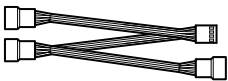
MAG FORGE 112R

User Guide
使用手冊

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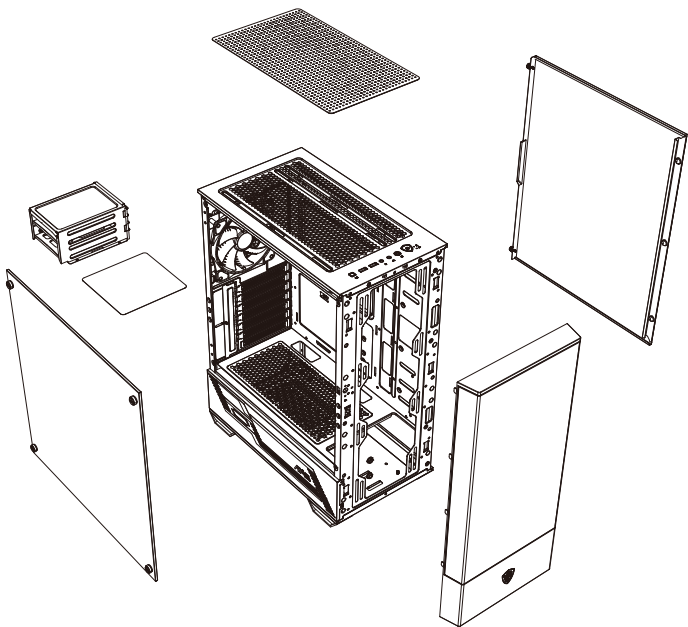
Accessories / 配件

Item 項目	Name 名稱 / Q'ty 數量	Used for 用途
	Cable ties 束綫帶 x5	Cable management 整線
	Screw #6-32 10mm 手轉螺絲 x2	Securing drive tray 固定硬碟托架
	Screw #6-32 6.5mm x4	Motherboard Stud 主機板螺柱
	Screw M3 5mm x20	Motherboard / SSD 主機板 / SSD
	Screw #6-32 6mm 六角螺絲 x6	PSU / PCIe Card 電源供應器 / PCIe 卡
	Screw #6-32 5mm 圓頭螺絲 x10	3.5" HDD 3.5" 硬碟
	1 to 3 fan splitter cable 1 對 3 風扇分接線 x1 (MAG FORGE 112R only)	Connect 3 fans 連接 3 個風扇

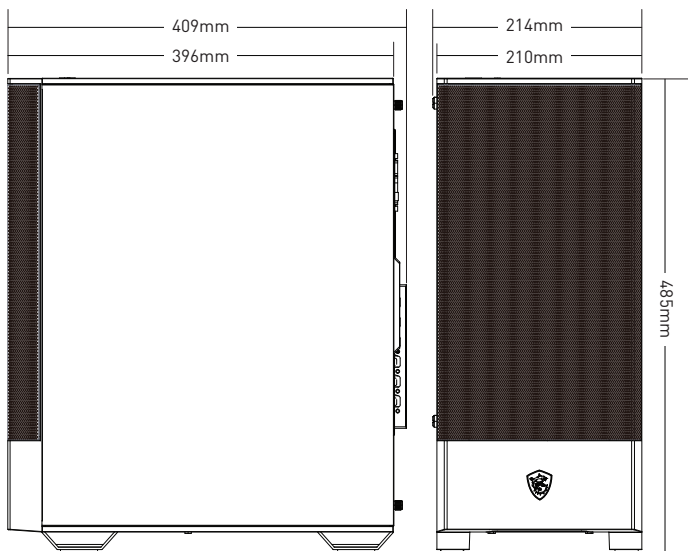
Specification / 產品規格

Size 尺寸	Mid-Tower
Fan LED Controller 風扇 LED 控制板	1 to 6 ARGB (3 pin) Control Board (MAG FORGE 111R / 112R)
Pre-Installed Fan 預裝風扇	MAG FORGE 110R / 111R Rear: 1x 120 mm ARGB fan MAG FORGE 112R Rear: 1x 120 mm ARGB fan Front: 3x 120 mm ARGB fans
Material 材質	Chassis: Steel (SPCC 0.5 mm) (鋼板外框) Right Side Panel: Steel (右側鋼板) Front Bezel: Plastic + Mesh (前面塑膠 + 格網) MAG FORGE 110R Left Side Panel: Transparent acrylic (左側透明壓克力) MAG FORGE 111R / 112R Left Side Panel: Tempered glass (左側強化玻璃)
Dust Filters 防塵濾網	Top: Magnetic frame dust filter PVC mesh (頂部 PVC 磁性框防塵濾網) Bottom dust filter (下防塵濾網)
Fan Support 支援風扇	Top: 2x 120 mm / 2x 140 mm Front: 3x 120 mm / 2x 140 mm Rear: 1x 120 mm
Drive Bays 硬碟槽	3 x 2.5" SSD mounting brackets (1 SSD tray & 2 with screw only) (1 個 SSD 托盤 & 2 個僅鎖螺絲) 2 x 3.5" + 2.5" combo HDD tray
Expansion Slots 擴充槽	Supports 7 expansion slots (支援 7 個擴充槽)
I/O Panel IO 面板	1x LED switch button 2x USB 3.2 Gen1 Type A ports 1x Mic-in jack 1x Line-out jack 1x Reset button 1x Power button
Radiator Support 支援水冷排	Top: 120/ 240 mm Front: 120 / 140 / 240 mm Rear: 120 mm
Clearance 空間	CPU Cooler Height: Max 160mm (6.3 inch) Graphics Card Length: Max 330 mm (12.99 inch) PSU Length: Standard ATX 160mm (6.3 inch) Max 200 mm (7.87 inch) without 3.5" HDD tray installed
Case Dimensions 機殼尺寸	409(D) x 214(W) x 485(H) mm 16.1(D) x 8.43(W) x 19.09(H) inch
Motherboard Support 支援主機板	ATX/ M-ATX/ ITX

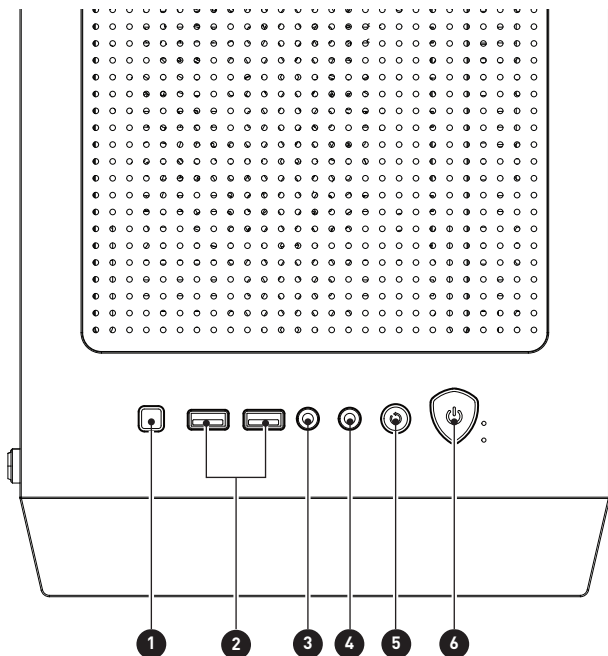
Case Features / 機殼特色



Side & Front View/ 側面和前面

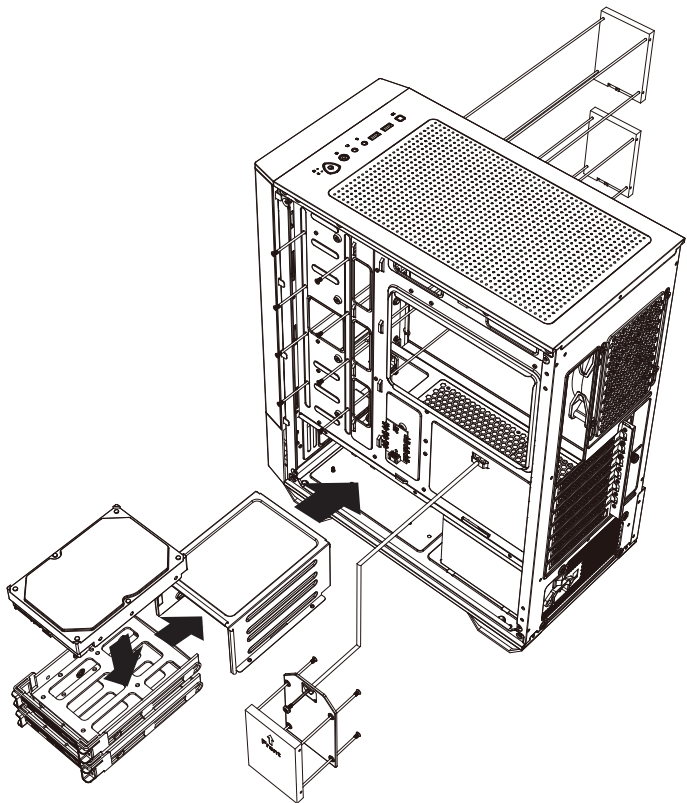


IO Panel / IO 面板

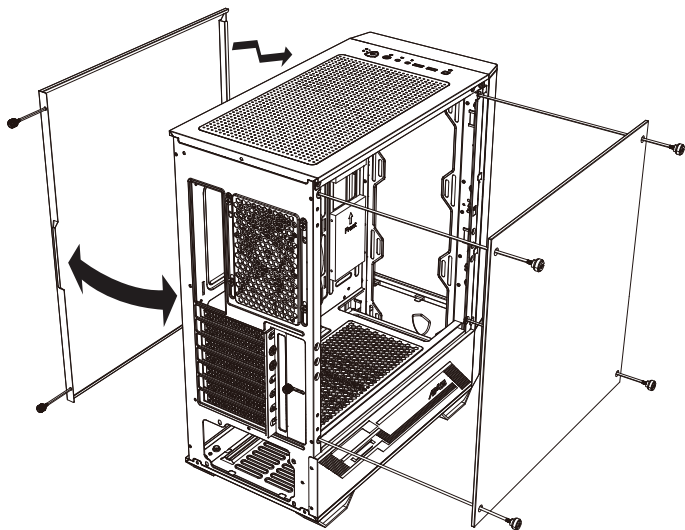


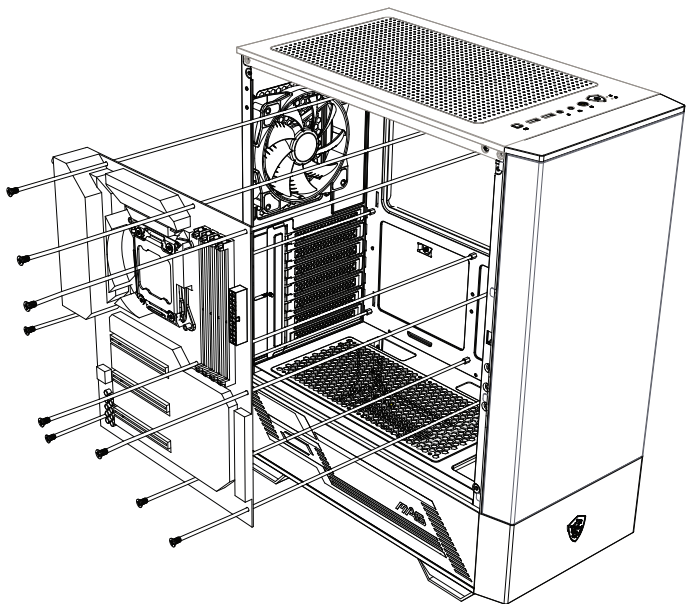
1. LED switch button / LED 切換按鈕
2. USB 3.2 Gen 1 Type-A
3. Mic-in / 音訊輸入
4. Line-out / 音訊輸出
5. Reset button / 重新開機按鈕
6. Power button / 電源按鈕

SSD, HDD Installation/ SSD 和硬碟安裝方式

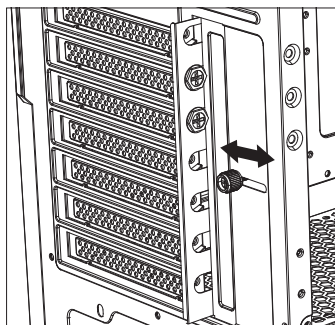
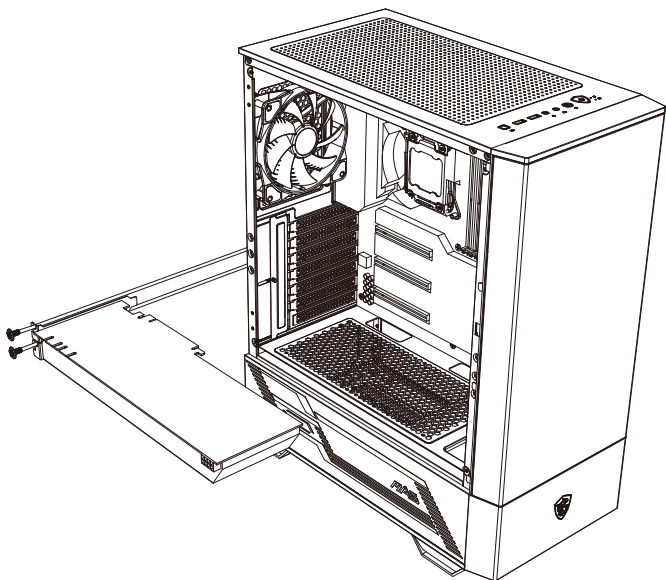


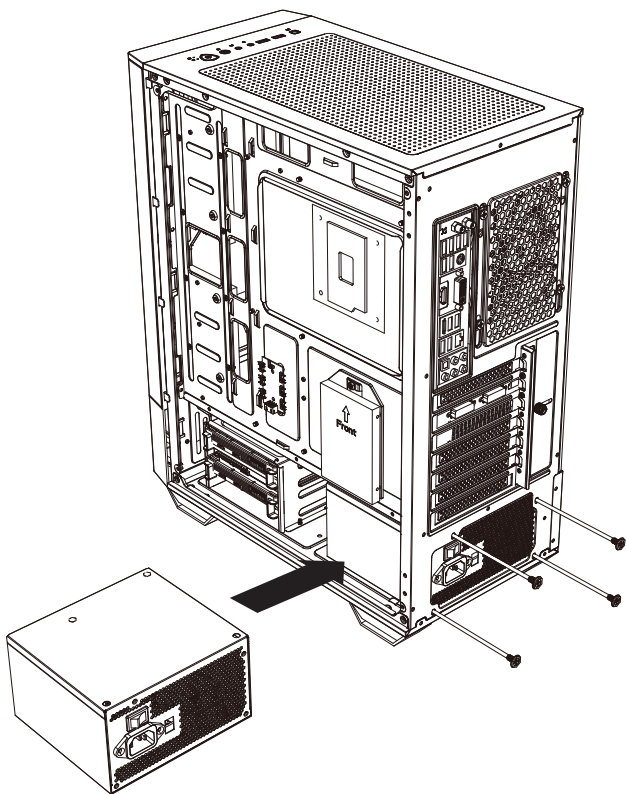
Opening the Left & Right Side Cover/ 開啟左右側板



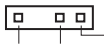


Graphics Card Installation / 安裝顯示卡





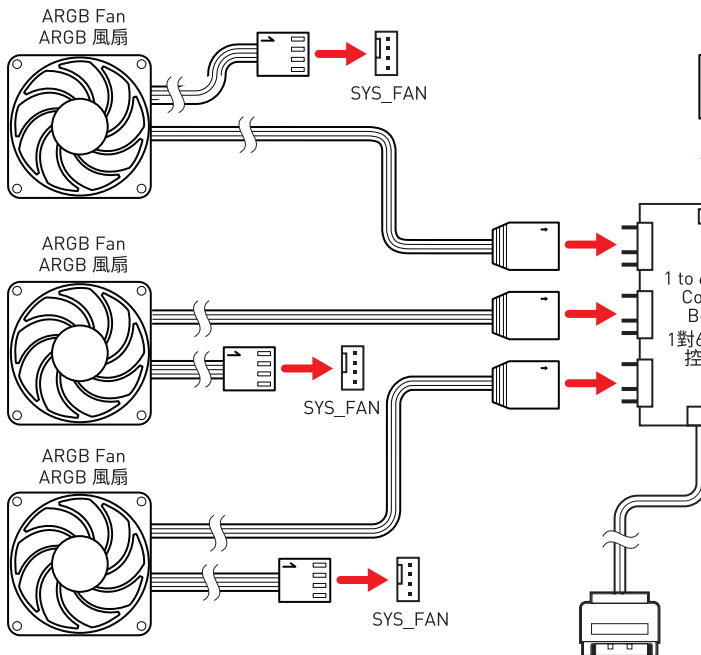
Control Board Specification / 控制板規格

Dimensions (mm) 尺寸 (mm)	50 x 30																																																							
Support LED Type 支援 LED 種類	DC5V Addressable RGB LED																																																							
Connectors 接頭	1x LED switch connector (LED 按鈕接頭) 1x SATA power connector (SATA 電源接頭) 1x MSI motherboard JRAINBOW connector (微星主機板 JRAINBOW 接頭) 6x 3-pin ARGB LED connectors (3 針 ARGB LED 接頭)																																																							
ARGB Pin Definition ARGB 針腳定義	 Ground Data +5V																																																							
LED Effects (1 short press the LED switch) LED 效果 (短按 LED 按鈕)	<table><tr><td>LED effect cycle:</td><td>LED 效果循環:</td></tr><tr><td>1. Rainbow</td><td>1. 彩虹</td></tr><tr><td>2. Seven-color trailing</td><td>2. 七色拖尾</td></tr><tr><td>3. Seven-color gradient</td><td>3. 七色漸變</td></tr><tr><td>4. Violet</td><td>4. 紫色</td></tr><tr><td>5. White</td><td>5. 白色</td></tr><tr><td>6. Blue</td><td>6. 藍色</td></tr><tr><td>7. Cyan</td><td>7. 青色</td></tr><tr><td>8. Green</td><td>8. 綠色</td></tr><tr><td>9. Yellow</td><td>9. 黃色</td></tr><tr><td>10. Red</td><td>10. 紅色</td></tr><tr><td>11. Rainbow breathing</td><td>11. 彩虹呼吸</td></tr><tr><td>12. Red breathing</td><td>12. 紅色呼吸</td></tr><tr><td>13. Yellow breathing</td><td>13. 黃色呼吸</td></tr><tr><td>14. Green breathing</td><td>14. 綠色呼吸</td></tr><tr><td>15. Cyan breathing</td><td>15. 青色呼吸</td></tr><tr><td>16. Blue breathing</td><td>16. 藍色呼吸</td></tr><tr><td>17. White breathing</td><td>17. 白色呼吸</td></tr><tr><td>18. Violet breathing</td><td>18. 紫色呼吸</td></tr><tr><td>19. Fixed rainbow</td><td>19. 固定彩虹</td></tr><tr><td>20. Red</td><td>20. 紅色</td></tr><tr><td>21. Yellow</td><td>21. 黃色</td></tr><tr><td>22. Green</td><td>22. 綠色</td></tr><tr><td>23. Cyan</td><td>23. 青色</td></tr><tr><td>24. Blue</td><td>24. 藍色</td></tr><tr><td>25. White</td><td>25. 白色</td></tr><tr><td>26. Violet</td><td>26. 紫色</td></tr></table>		LED effect cycle:	LED 效果循環:	1. Rainbow	1. 彩虹	2. Seven-color trailing	2. 七色拖尾	3. Seven-color gradient	3. 七色漸變	4. Violet	4. 紫色	5. White	5. 白色	6. Blue	6. 藍色	7. Cyan	7. 青色	8. Green	8. 綠色	9. Yellow	9. 黃色	10. Red	10. 紅色	11. Rainbow breathing	11. 彩虹呼吸	12. Red breathing	12. 紅色呼吸	13. Yellow breathing	13. 黃色呼吸	14. Green breathing	14. 綠色呼吸	15. Cyan breathing	15. 青色呼吸	16. Blue breathing	16. 藍色呼吸	17. White breathing	17. 白色呼吸	18. Violet breathing	18. 紫色呼吸	19. Fixed rainbow	19. 固定彩虹	20. Red	20. 紅色	21. Yellow	21. 黃色	22. Green	22. 綠色	23. Cyan	23. 青色	24. Blue	24. 藍色	25. White	25. 白色	26. Violet	26. 紫色
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ARGB Fan Connection / 連接 ARGB 風扇

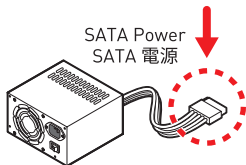
LED switch control description:

1. Short press the LED switch once to switch the LED effect
2. Press and hold the LED switch for 3 seconds the LED flash white light once, and then into the MSI motherboard Mystic Light synchronization mode. Short press once to back to the Hub control mode.
3. Press and hold the LED switch for 6 seconds to turn off the LED.



Note / 注意

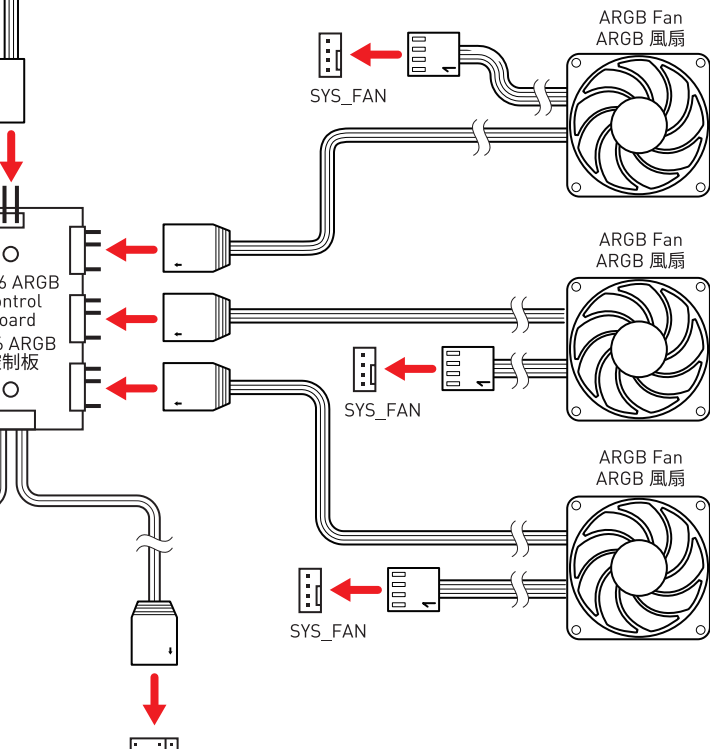
- Support up to 128 LEDs, Exceeding this limit will lead to overheating, abnormal color or no light.
- 最大支援 128 顆 LED，超過此限定會導致過熱、異色、不亮。



LED Switch
LED 按鈕

LED按鈕控制說明：

1. 短按LED按鈕可切換LED效果。
2. 長按LED按鈕3秒鐘，風扇將閃爍一次白光，然後進入微星主機板 Mystic Light同步模式。短按一次返回到集線器控制模式。
3. 按住LED按鈕6秒鐘可關閉LED。



Connect to the MSI motherboard JRAINBOW connector
連接到微星主機板 JRAINBOW 接頭