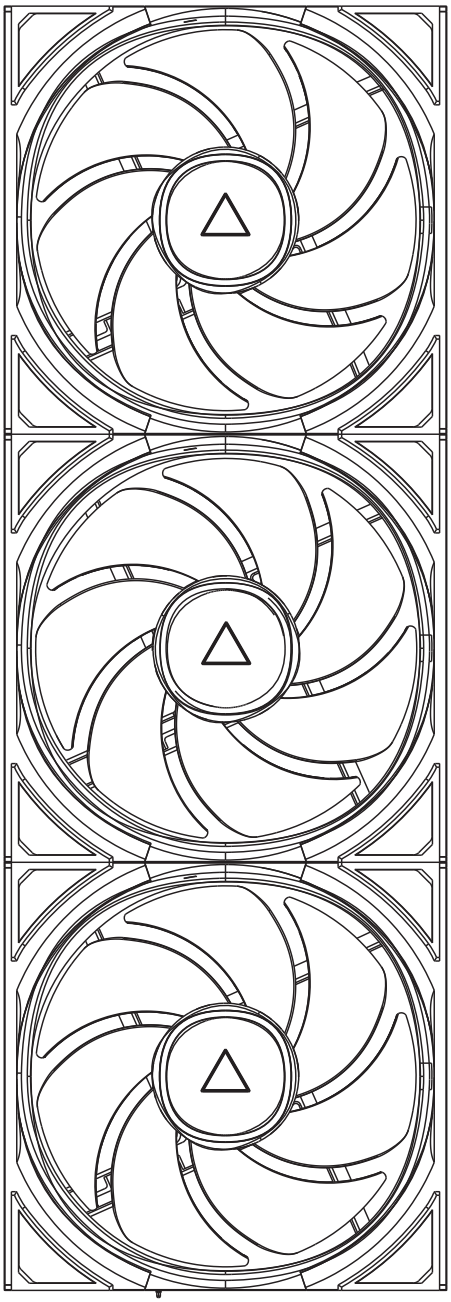
MONTECH

LINK FAN INF 120
LINK FAN INF 120 REVERSE BLADE

One Link, Infinite Expression

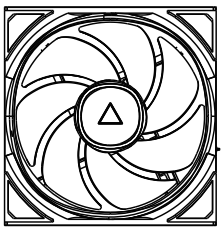
USER MANUAL
說明書



Compatible with: ASUS, Gigabyte, MSI, and ASRock motherboards for lighting system.

1 Package Contents / 包装內容物 / 包装内容物 / Contenido del paquete / Contenu de la boîte / Комплект поставки / Conteúdo da Embalagem / Lieferumfang / 同梱物 / 패키지 구성품

A



Single : X1 | 3 in 1 : X3

LINK FAN INF 120

B



Single : X1 | 3 in 1 : X2

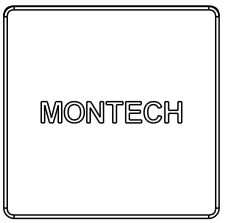
7Pin Fan to LUMI HUB Cable

C



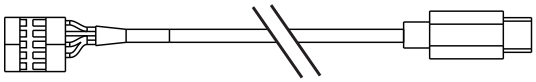
7Pin Fan Daisy-Chain Cable

D



LUMI HUB

E



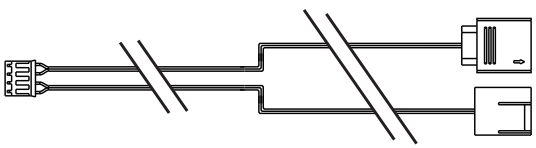
Internal USB 2.0 to USB Type-C Cable

F



6Pin PCIe Power Cable

G



MB Sync Cable
(PWM 4Pin & ARGB 5V3Pin)



Fan Screws
Single : X4
3 in 1 : X12

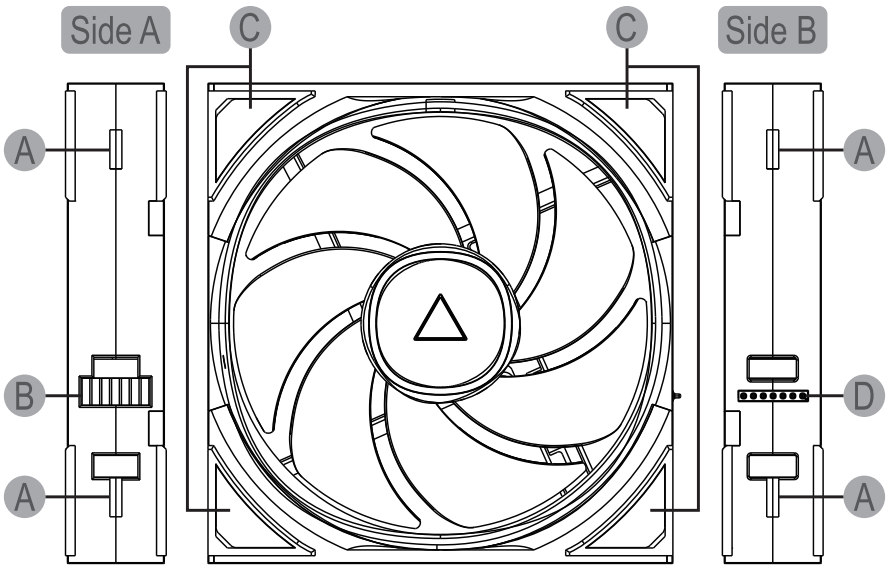


Fan Mounting Blocks
Single : X2
3 in 1 : X4

⚠ **Items D, E, F, and G are included only in 3 in 1 pack.**

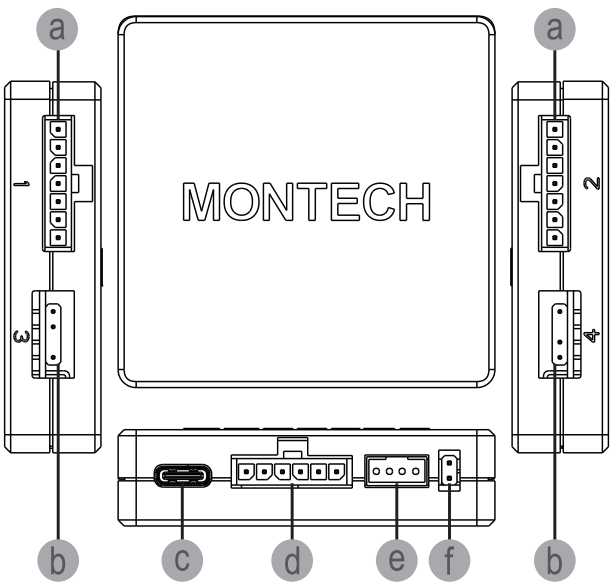
2 Fan & Controller Overview / 風扇與控制器介紹 / 风扇与控制器介绍 / Descripción general del ventilador y el controlador / Présentation du ventilateur et du contrôleur / Обзор вентилятора и контроллера / Visão geral do ventilador e do controlador / Übersicht über Lüfter und Controller / ファン&コントローラー概要 / 팬 및 컨트롤러 개요

LINK FAN INF 120



A Mounting Block Slot
B Contact Pads
C Anti-Vibration Screw Cover
D Pogo Pin

LUMI HUB



a 7Pin Fan Port
b ARGB 5V3Pin Port (Optional)
c USB Type-C Port (To Motherboard USB 2.0 Header)
d 6Pin PCIe Power Connector
e MB Sync Port (PWM 4Pin & ARGB 5V3Pin)
f 2Pin LED Switch Connector (Optional)

Ports 1 & 2: 7Pin Fan Port
- **Fan capacity: Each port supports up to 7 daisy-chained fans.**

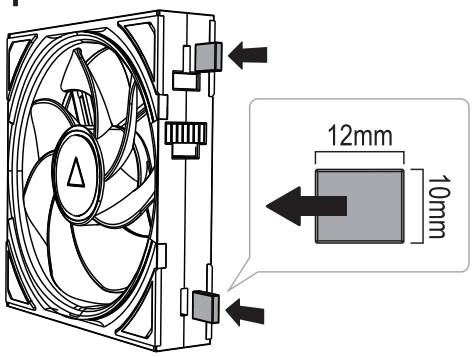
Ports 3 & 4: ARGB 5V3Pin Port
- **LED capacity: Each port supports up to 90 low-current (5mA) LEDs.**

3 Installation Steps / 安裝步驟 / 安装步骤 / Pasos de instalación / Étapes d'installation / Пошаговая инструкция по установке / Passos de instalação / Installationsschritte / 設置手順 / 설치 단계

Before turning on the power, ensure all fans are fully and securely connected to prevent short circuits or component damage.

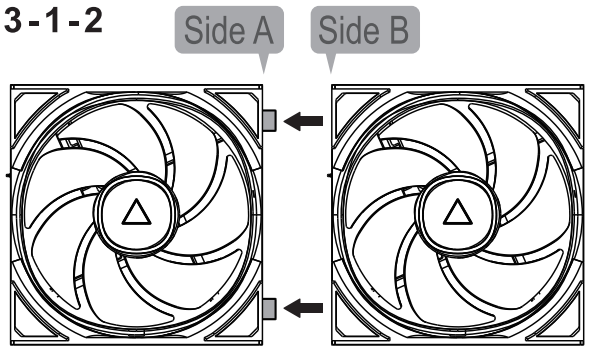
3-1 Fan Connection

3-1-1



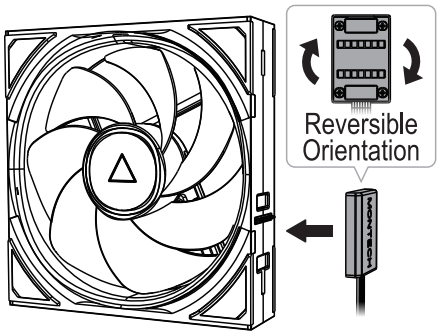
Insert the Fan Mounting Blocks into the side slots.

3-1-2

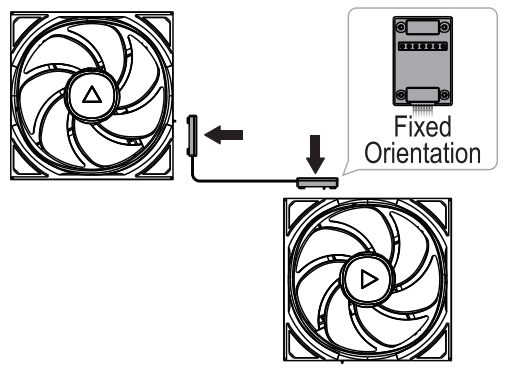


Match Side A of the first fan to Side B of the second fan. Horizontally align and gently push them together to connect. (To disconnect, gently pull them apart horizontally.)

3-1-3



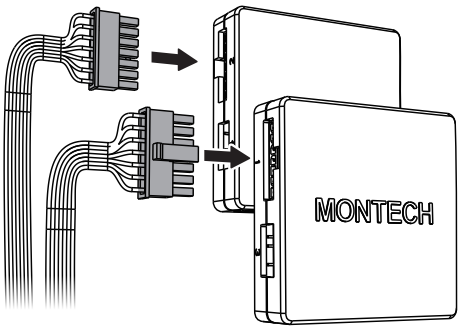
Attach the 7Pin Fan to LUMI HUB Cable to the Contact Pads on the side of the fan.



Use the 7Pin Fan Daisy-Chain Cable to connect fans.

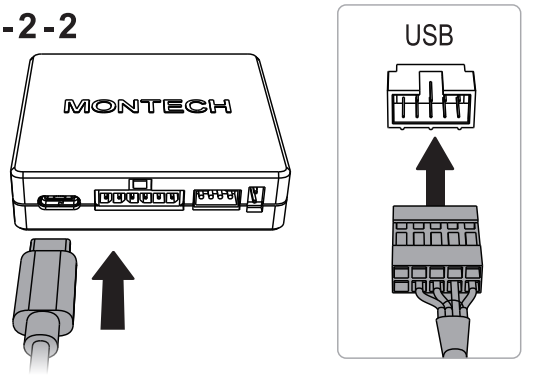
3-2 Controller & Motherboard Connection

3-2-1



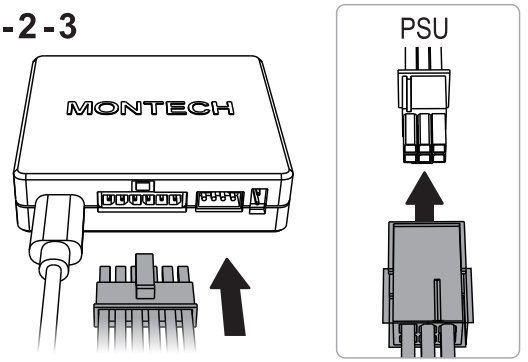
Connect the other ends of the 7Pin Fan Cable to LUMI HUB ports 1 and 2.

3-2-2



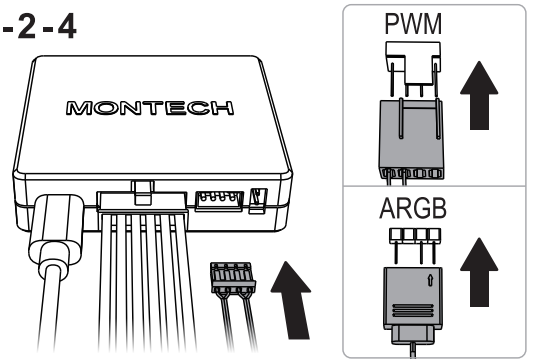
Connect the Type-C end of the cable to the LUMI HUB, and plug the other end into the USB 2.0 header of the motherboard.

3-2-3



Connect the 6Pin PCIe Power Cable to the LUMI HUB, and plug the other end into the PSU PCIe cable.

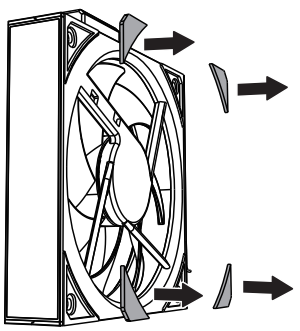
3-2-4



Connect the MB Sync Cable to the LUMI HUB, and plug the other end into the PWM 4Pin and ARGB 5V3Pin ports of the motherboard.

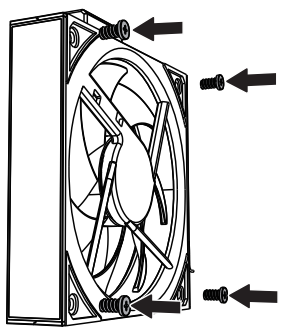
3-3 Fan Mounting

3-3-1



Remove the Anti-Vibration Screw Covers from the four corners of the fan.

3-3-2



Position the fan in the case and secure it with the Fan Screws.

SPECIFICATION

規格

Model Name	LINK FAN INF 120
Color	Black / White
Dimensions	124*120*25mm
Speed	0~2300RPM (±10%)
Bearing	HDB
Voltage Range	12V
Connector	PWM & ARGB 7Pin
Cable Length	500mm
Airflow (Max.)	67.4CFM
Static Pressure (Max.)	3.85mmH2O
Noise Level (Max.)	29dBA
Warranty	3 Years

Model Name	LINK FAN INF 120 REVERSE BLADE
Color	Black / White
Dimensions	124*120*25mm
Speed	0~2200RPM (±10%)
Bearing	HDB
Voltage Range	12V
Connector	PWM & ARGB 7Pin
Cable Length	500mm
Airflow (Max.)	65.18CFM
Static Pressure (Max.)	3.32mmH2O
Noise Level (Max.)	32dBA
Warranty	3 Years

MONTECH

Tel +886-2-26091081
https://montechpc.com/

Please download LUMI fan controller software from the LINK FAN INF 120 or LUMI HUB product page on the official MONTECH website.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.