

# ASUS ROG RYUJIN III 240 ARGB - Processor liquid cooling system

with LCD display - (for: AM4 - LGA1200 - LGA1700 - AM5 - LGA115x Socket) - copper - 120 mm

|                       |                 |
|-----------------------|-----------------|
| Group                 | Coolers         |
| Manufacturer          | ASUS            |
| Manufacturer item no. | 90RC00K1-MOUAYO |
| EAN/UPC               | 4711387048177   |



## Description

Go cooler than cool with the Ryujin III. An expansive 3.5-inch LCD screen displays live system stats, animated GIFs, or even your own custom artwork. Underneath, an 8th Gen Asetek pump quietly, paired with larger coolant tubes, keeps the advanced processors from Intel and AMD cool, while an embedded Axial-tech fan helps control motherboard VRM temps. And the coolant within flows through a higher capacity radiator graced with two ROG 120 mm ARGB fans that utilize magnets to make installation a snap.

## Main features

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | ASUS ROG RYUJIN III 240 ARGB - processor liquid cooling system - with LCD display                                                                                                                      |
| Product Type        | Processor liquid cooling system - with LCD display                                                                                                                                                     |
| Package Content     | Screws, ROG sticker, ROG cable organiser, male cable for Daisy-chainable fan, female cable for Daisy-chainable fan, 2 ROG Magnetic Daisy-chainable fans                                                |
| Compatibility       | Socket AM4, LGA1200 Socket, LGA1700 Socket, Socket AM5, LGA115x Socket                                                                                                                                 |
| Heatsink Material   | Copper                                                                                                                                                                                                 |
| Fans Qty            | Dual                                                                                                                                                                                                   |
| Fan Diameter        | 120 mm                                                                                                                                                                                                 |
| Fan Height          | 25 mm                                                                                                                                                                                                  |
| Rotation Speed      | 600-2200 rpm                                                                                                                                                                                           |
| Air Flow            | 70.07 cfm                                                                                                                                                                                              |
| Noise Level         | 36.45 dBA                                                                                                                                                                                              |
| Features            | Pulse-width modulation (PWM) support, Motherboard VRM Cooling Fan, thermal grease pre-printed, 3.5" Full Colour LCD display, sleeved tubes (400 mm), ARGB LED illumination, 8th generation Asetek pump |
| Product Material    | Aluminium, rubber, copper                                                                                                                                                                              |

## Extended details

| General          |                                                    |
|------------------|----------------------------------------------------|
| Product Type     | Processor liquid cooling system - with LCD display |
| Product Material | Aluminium, rubber, copper                          |

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Package Content     | Screws, ROG sticker, ROG cable organiser, male cable for Daisy-chainable fan, female cable for Daisy-chainable fan, 2 ROG Magnetic Daisy-chainable fans                                                |
|                     | <b>Heatsink &amp; Fan</b>                                                                                                                                                                              |
| Compatible With     | Socket AM4, LGA1200 Socket, LGA1700 Socket, Socket AM5, LGA115x Socket                                                                                                                                 |
| Heatsink Material   | Copper                                                                                                                                                                                                 |
| Radiator Material   | Aluminium                                                                                                                                                                                              |
| Radiator Dimensions | 279.5 mm x 120 mm x 30 mm                                                                                                                                                                              |
| Fans Qty            | 2                                                                                                                                                                                                      |
| Fan Diameter        | 120 mm                                                                                                                                                                                                 |
| Fan Height          | 25 mm                                                                                                                                                                                                  |
| Rotation Speed      | 600-2200 rpm                                                                                                                                                                                           |
| Air Flow            | 70.07 cfm                                                                                                                                                                                              |
| Air Pressure        | 3.88 mm                                                                                                                                                                                                |
| Noise Level         | 36.45 dBA                                                                                                                                                                                              |
| Features            | Pulse-width modulation (PWM) support, Motherboard VRM Cooling Fan, thermal grease pre-printed, 3.5" Full Colour LCD display, sleeved tubes (400 mm), ARGB LED illumination, 8th generation Asetek pump |
|                     | <b>Miscellaneous</b>                                                                                                                                                                                   |
| Mounting Kit        | Included                                                                                                                                                                                               |
|                     | <b>Manufacturer Warranty</b>                                                                                                                                                                           |
| Service & Support   | Limited warranty: - 6 years                                                                                                                                                                            |

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