

**TWIN  
X2**



## INNO3D® GEFORCE RTX™ 4070 GDDR6 TWIN X2

The NVIDIA® GeForce RTX® 4070 delivers the ultra performance and features that enthusiast gamers and creators demand. Bring your games and creative projects to life with ray tracing and AI-powered graphics. It's powered by the ultra-efficient NVIDIA Ada Lovelace architecture and 12GB of superfast G6X memory.



### PRODUCT PACKING INFORMATION

| TYPE    | COLOR BOX DIM (LxWxH) |         |         |
|---------|-----------------------|---------|---------|
| BOX     | 328 x 182 x 73mm      |         |         |
| PCS/CTN | MASTER DIM. (LxWxH)   | G.W.    | VOLUME  |
| 10      | 387 x 381 x 346mm     | 12.14kg | 0.05cbm |

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SPEC SHEET

04-Sep-24

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Disclaimer: All specifications (i.e. PCB, components etc) are subject to change without prior notice.

### PART NUMBER

N40702-12D6-179063N

### UPC

83516800430-6

### SPECIFICATIONS

|                           |         |
|---------------------------|---------|
| CUDA Cores                | 5888    |
| Boost Clock (MHz)         | 2475    |
| Memory Clock (Gbps)       | 20      |
| Memory Size (GB)          | 12      |
| Memory Type               | GDDR6   |
| Memory Interface Width    | 192-bit |
| Memory Bandwidth (GB/sec) | 480     |

### FEATURE SUPPORT:

|                       |          |
|-----------------------|----------|
| Real-Time Ray Tracing | 3rd Gen. |
| Bus Support           | PCIe 4.0 |
| Lighting module       | NA       |

### DISPLAY SUPPORT:

|                              |           |
|------------------------------|-----------|
| Max. Digital Resolution@60Hz | 7680x4320 |
| HDCP                         | 2.3       |
| HDMI 2.1a                    | x1        |
| Display Port 1.4a            | x3        |

### BOARD DIMENSIONS:

|             |     |
|-------------|-----|
| Length (mm) | 250 |
| Height (mm) | 118 |
| Width (mm)  | 42  |

### POWER SPECS:

|                       |       |
|-----------------------|-------|
| Max. Board Power (W)  | 200   |
| Min. System Power (W) | 600   |
| Ext. Power Connectors | 8-pin |