

GeForce RTX™ 5080  
**X3 OC**

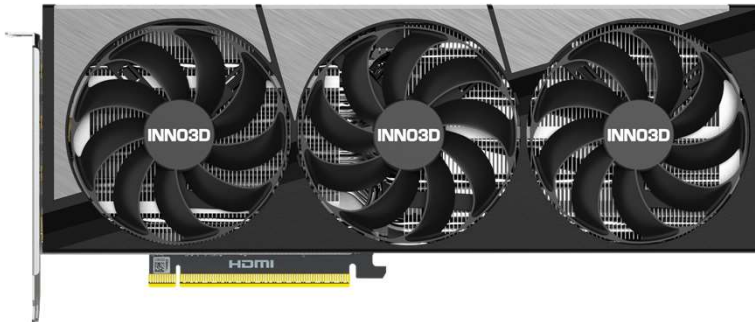


**HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE

**GEFORCE RTX**  
NVIDIA

## INNO3D® GEFORCE RTX™ 5080 X3 OC

Gear up for game-changing experiences with the NVIDIA® GeForce RTX 5080 and AI-powered DLSS 4. Built with the NVIDIA Blackwell architecture and equipped with blistering-fast GDDR7 memory, it lets you run the most graphically demanding games and creative applications with stunning fidelity and performance. With NVIDIA Studio you can bring your creative projects to life faster than ever.



### PRODUCT PACKING INFORMATION

TYPE	COLOR BOX DIM (LxWxH)		
BOX	392 x 86 x 203mm		
PCS/CTN	MASTER DIM. (LxWxH)	G.W.	VOLUME
5	470 x 416 x 254mm	8.59kg	0.05cbm

INNO3D

SPEC SHEET

09-Jan-25

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

### PART NUMBER

N50803-16D7X-17603930

### EAN

888630770018-6

### SPECIFICATIONS

CUDA Cores	10752
Boost Clock (MHz)	2640
Memory Clock (Gbps)	30
Memory Size (GB)	16
Memory Type	GDDR7
Memory Interface Width	256-bit
Memory Bandwidth (GB/sec)	960

### FEATURE SUPPORT:

Real-Time Ray Tracing	4th Gen.
Bus Support	PCIe 5.0
Lighting module	LED logo

### DISPLAY SUPPORT:

Max. Digital Resolution@60Hz	7680x4320
HDCP	2.3
HDMI 2.1b	x1
Display Port 2.1b	x3

### BOARD DIMENSIONS:

Length (mm)	300
Height (mm)	120
Width (mm)	50

### POWER SPECS:

Max. Board Power (W)	360
Min. System Power (W)	850
Ext. Power Connectors	16-pin