

<b>PN: C306T3-08D6X-1671VA39H</b>	
<b>UPC: 83516800208-1</b>	
<b>GPU Engine Specs:</b>	
CUDA Cores	4864
Boost Clock (MHz)	1725
<b>Memory Specs:</b>	
Memory Clock (Gbps)	14.0
Memory Size (GB)	8.0
Memory Type	GDDR6
Memory Interface Width	256-bit
Memory Bandwidth (GB/sec)	448
<b>Feature Support:</b>	
Real-Time Ray Tracing	Yes
NVIDIA GeForce Experience	Yes
NVIDIA Ansel	Yes
NVIDIA Highlights	Yes
NVIDIA G-SYNC Compatible	Yes
Game Ready Drivers	Yes
Microsoft DirectX	12
Vulkan API	Yes
OpenGL	4.6
Bus Support	PCIe 4.0
Windows 10 Ready	Yes
Linux Ready	Yes
FreeBSDx86 Ready	Yes
LHR*	Yes
<b>Display Support:</b>	
Max. Digital Resolution@60Hz	7680x4320
HDCP	2.3
HDMI 2.1	x1
Display Port 1.4a	x3
<b>Board Dimensions:</b>	
Length (mm)	300
Height (mm)	135
Width	3-slot
<b>Power Specs:</b>	
Max. Board Power (W)	220
Min. System Power (W)	650
Ext. Power Connectors	8-pin
<b>Accessories:</b>	
Quick Start	X1
Power Guideline	X1

## INNO3D GEFORCE RTX 3060 Ti ICHILL X3 RED LHR



**NVIDIA**  
AUTHORISED

**HDMI**  
HIGH DEFINITION MULTIMEDIA INTERFACE

The new NVIDIA GeForce RTX 30 Series GPUs, the 2nd generation of RTX, features new RT Cores, Tensor Cores and streaming multiprocessors, bringing stunning visuals, amazingly fast frame rates, and AI acceleration to games and creative applications. Powered by the NVIDIA Ampere architecture, which delivers increases of up to 1.9X performance-per-watt over the previous generation, the RTX 30 Series effortlessly powers graphics experiences at all resolutions, even up to 8K at the top end. The GeForce RTX 3090, 3080 and 3070 represents the greatest GPU generational leap in the history of NVIDIA.

### Card Photos



### Product Packing Information

Type	Color Box DIM(LxWxH)	PCS/CTN	Master DIM. (LxWxH)	G.W.	Volume
BOX	390 x 112 x 230mm	5	610 x 416 x 245mm	11.14	0.06cbm

\* This GeForce RTX 3060 Ti graphics card with LHR (lite hash rate) delivers 25 MH/s ETH hash rate (est.).

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

Last Update: 12 / 5 / 2021