

# UNLEASH THE XTREME



BROCHURE  
**XOC**





UNMATCHED  
**SPEED & DURABILITY**

**STORAGE**

*ENGINEERED FOR PEAK PERFORMANCE, BUILT TO LAST*





# NITRO

SATA III 6GB/s SSD

**565** UPTO  
MB/S  
SEQUENTIAL READ

**545** UPTO  
MB/S  
SEQUENTIAL WRITE



**XOC**  
**NITRO**



**DON'T SPIN, GO NITRO!**

Model Name	XOC Nitro SSD				
Form Factor	2.5" SATA				
Interface	SATAIII 6 GB/s				
Part #	XCNTS128G	XCNTS256G	XCNTS512G	XCNTS1TB	XCNTS2TB
Capacity	128GB	256GB	512GB	1TB	2TB
Max Seq Read	520 MB/s	550 MB/s	550 MB/s	550 MB/s	565 MB/s
Max Seq Write	440 MB/s	520 MB/s	520 MB/s	520 MB/s	545 MB/s
TBW	75	150	290	580	1200
MTBF	≤ 2,500,000 HOURS				
Warranty	5 Years				

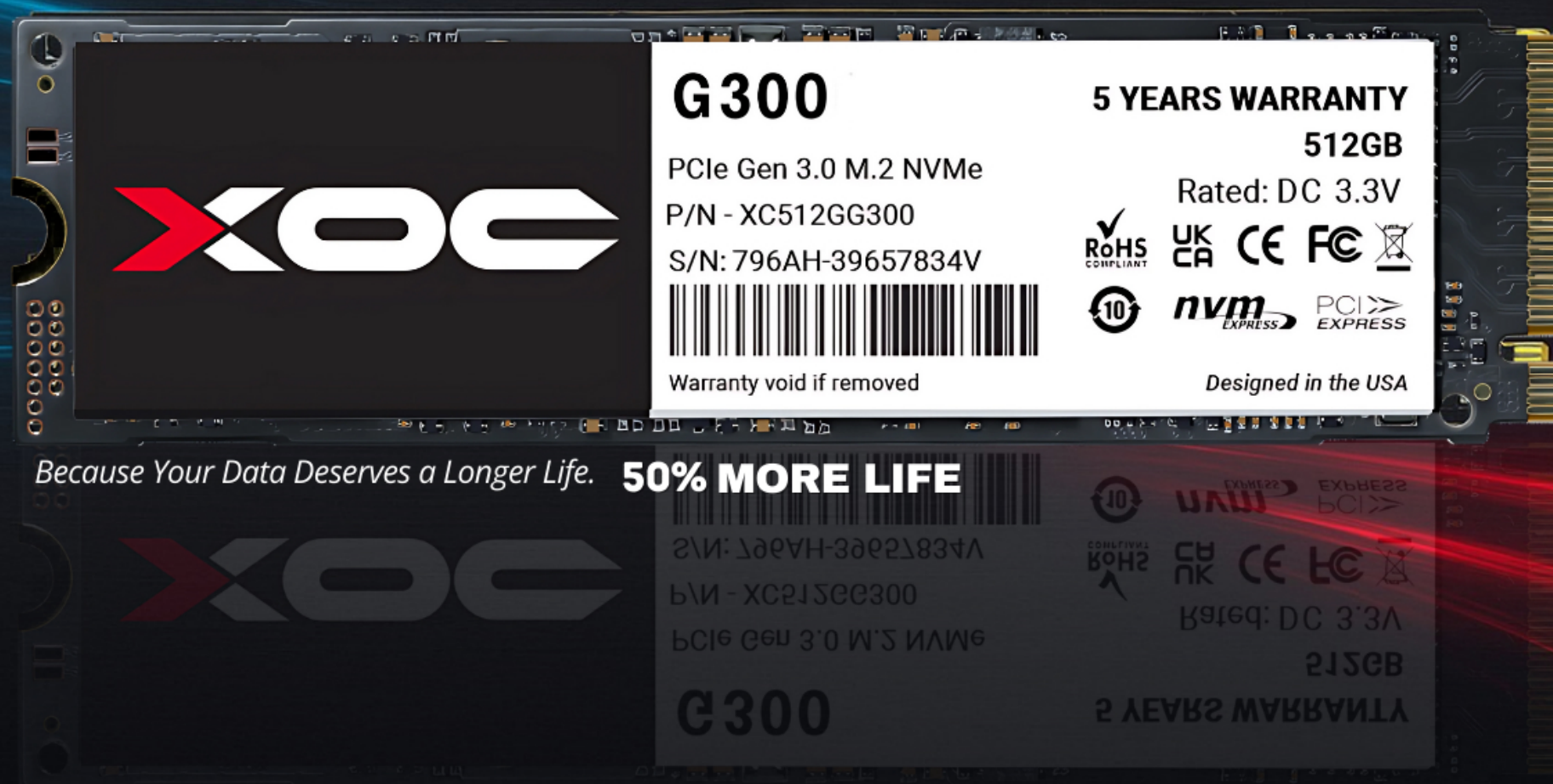
### Plug-and-Play Power

The XOC Nitro SATA SSD offers a seamless and hassle-free experience with its plug-and-play functionality. Designed for users who value convenience, it requires no complex setup or installation processes. Simply connect the drive to your device, and you're ready to go. This ease of use makes it ideal for both beginners and seasoned users alike. The XOC Nitro provides fast data transfer speeds, ensuring smooth performance for everyday tasks, gaming, or data storage. Its user-friendly design, combined with reliable durability, makes it a top choice for anyone looking to upgrade their storage with minimal effort.





# WORLD'S **FASTEST** GEN3 NVME







# G300

HMB TECHNOLOGY AND SLC CACHING



## WORLD'S FASTEST GEN3 SSD

Model Name	XOC G300 PCIe 3.0 NVMe			
Form Factor	M.2 2280			
Interface	PCIe Gen 3 x 4, NVMe 1.3			
Part #	XC256GG300	XC512GG300	XC1TBG300	XC2TG300
Capacity	256GB	512GB	1TB	2 TB
Max Seq Read	3500 MB/s	3500 MB/s	3500 MB/s	3500 MB/s
Max Seq Write	2300 MB/s	3200 MB/s	3200 MB/s	3200 MB/s
TBW	200	530	1000	2000
MTBF	≤ 1,500,000 HOURS			
Warranty	5 Years			

### Cooler Laptops. Smarter Thermals.

Embark on a performance revolution with the XOC G300 Gen3 NVMe SSD, setting new standards with ultra-fast read speeds of 3500 MB/s and write speeds of 3200 MB/s. Swift data access and seamless transfers ensure optimal system efficiency, making every task remarkably smooth and quick. With read and write speeds that outpace the competition, the XOC G300 NVMe SSD is one of the fastest Gen 3 SSDs available in the market, elevating your computing experience to unprecedented levels. XOC G300 is the fastest and finest SSD in its class.





**G400**

PCIe Gen 4.0 M.2 NVMe

P/N : XC512GG400

S/N : 

CHK: MN2Q3T  
Warranty void if removed



Designed in the USA

Rated: DC3.3V, 2.5A

**2TB**

**BUILT TO LAST**

**6000** MB/S  
SEQUENTIAL READ

**5500** MB/S  
SEQUENTIAL WRITE





# G400

HMB TECHNOLOGY AND SLC CACHING



## BUILT TO LAST

Model Name	XOC G400 PCIE 4.0 NVME			
Form Factor	M.2 2280			
Interface	PCIE GEN 4 X 4, NVME 1.4			
Part #	XC256GG400	XC512GG400	XC1TBG400	XC2TBG400
Capacity	256GB	512GB	1 TB	2 TB
Max Seq Read	4500 MB/s	5200 MB/s	5200 MB/s	6000 MB/s
Max Seq Write	4000 MB/s	5000 MB/s	5000 MB/s	5500 MB/s
TBW	250	500	700	1350
MTBF	≤ 1,500,000 HOURS			
Warranty	5 Years			

### Built to Perform

The XOC G400 Gen 4 SSD combines cutting-edge performance with exceptional thermal efficiency. Its advanced design features a thermally conductive PCB and a robust aluminum heatsink, ensuring rapid heat dissipation from the NAND flash and controller. The drive is equipped with dynamic thermal throttling, which adjusts performance to maintain optimal temperatures, enhancing both reliability and longevity. Intelligent temperature monitoring further ensures that heat levels are kept in check, preventing hotspots and ensuring an even thermal distribution. With these innovative cooling solutions, the XOC G400 delivers peak performance while staying cool, even during intense workloads or extended use.





# NEXT GEN *SPEED*

**7500** MB/S  
SEQUENTIAL READ

**6500** MB/S  
SEQUENTIAL WRITE

SOLID STATE DRIVE  
M.2 Gen4 PCIe NVMe

**XOC**

**SP900**

UPTO  
3170 TBW

NVME  
1.4

SLC  
CACHING



# XOC

## SP900

HMB TECHNOLOGY AND SLC CACHING



## LEAP INTO THE FAST WORLD

Model Name	XOC SP900 PCIE 4.0 NVME			
Form Factor	M.2 2280			
Interface	PCIE GEN 4 X 4, NVME 1.4			
Part #	XC512GSP900	XC1TBSP900	XC2TBSP900	XC4TBSP900
Capacity	512 GB	1 TB	2 TB	4 TB
Max Seq Read	7500 MB/s	7500 MB/s	7500 MB/s	7500 MB/s
Max Seq Write	6500 MB/s	6500 MB/s	6500 MB/s	6500 MB/s
TBW	800	1570	2700	3170
MTBF	≤ 2,000,000 HOURS			
Warranty	5 Years			

### State-of-the-Art NAND Flash

The SP900 features state-of-the-art NAND Flash technology with proprietary firmware that allows ultrafast SLC caching. Our SSDs redefine the boundaries of speed, offering unrivaled read and write capabilities for seamless computing. Meticulously crafted with specially binned NAND Flash, these SSDs guarantee performance and reliability, ensuring your data remains secure and swiftly accessible. XOC Gen4 NVMe SSDs represent the epitome of storage innovation, setting a benchmark for efficiency and responsiveness. Experience the future of storage technology with the SP900 Gen4 NVMe SSDs—where speed meets durability.





XOC

# SP900 ULTRA

WITH DRAM

7500 MB/S SEQUENTIAL READ

6500 MB/S SEQUENTIAL WRITE

UPTO 3170 TBW NVME 1.4





# XOC

## SP900 ULTRA

DRAM SSD



## LEAP INTO THE FAST WORLD

Model Name	XOC SP900 ULTRA PCIE 4.0 NVME 1.4		
Form Factor	M.2 2280		
Interface	PCIE GEN 4 X 4, NVME		
Part #	XCS9PU1TD	XCS9PU2TD	XCS9PU4TD
Capacity	1 TB	2 TB	4 TB
Max Seq Read	7,500MB/s	7,500MB/s	7,500MB/s
Max Seq Write	6,500MB/s	6,500MB/s	6,500MB/s
TBW	1570	2700	3170
MTBF	≤ 2,000,000 HOURS		
Warranty	5 Years		

### Where Speed Meets Intelligence

The XOC Gen4 NVMe DRAM SSDs redefine responsiveness, efficiency, and endurance. They stand as a testament to next-generation storage architecture, combining ultra-low latency with unmatched durability. Experience unparalleled performance and seamless computing with the SP900 Gen4 NVMe DRAM SSDs where intelligent speed drives the future.



OUTRUN EVERYTHING

# Gen 5



**SLAYER**  
PCIe GEN5 NVME SSD

14200 MB/s  
READ SPEED

13500 MB/s  
WRITE SPEED

# SLAYER

GEN5 NVME SSD





**SLAYER**  
GEN 5 NVME SSD



**OUTRUN EVERYTHING**

Model Name	XOC SLAYER PCIe 5.0 NVME 2.0		
Form Factor	M.2 2280		
Interface	PCIe GEN 5 X 4, NVME		
Part #	XCSSYL51TD	XCSSYL52TD	XCSSYL54TD
Capacity	1 TB	2 TB	4 TB
Max Seq Read	13,500 MB/s	14,200 MB/S	14,200 MB/s
Max Seq Write	12,000 MB/s	13,500 MB/S	13,500 MB/s
TBW	1570	2700	3170
MTBF	≤ 2,000,000 HOURS		
Warranty	5 Years		

**Unleash Relentless Speed.**

Meet the Slayer—a next-generation Gen 5 NVMe SSD engineered for those who demand blistering performance, unwavering stability, and cutting-edge thermal design.

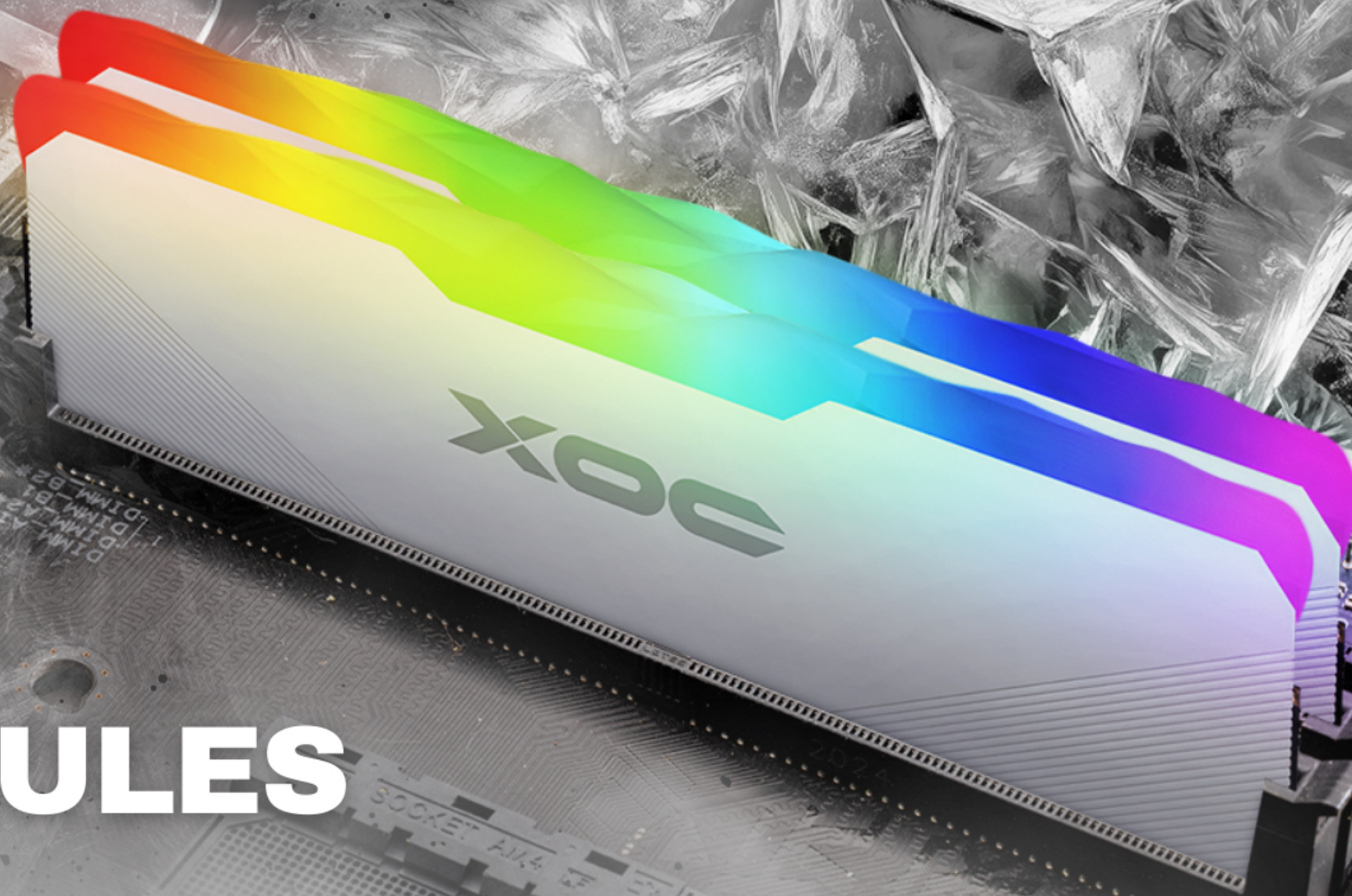
Equipped with a high-performance heatsink, Slayer doesn't just move fast—it stays cool under pressure. Whether you're gaming at 4K, rendering massive 3D assets, or managing intense data workloads, its exceptional thermal regulation ensures consistent performance with zero throttling.





PERFORMANCE, SPECIALIZED DESIGN, SUPERIOR  
COOLING, LOW LATENCIES

**DDR4 & DDR5  
MEMORY MODULES**





# FROST RGB SERIES



**DDR4**



CL16  
LATENCY

**3600 MT/S**  
**SUB-ZERO STABILITY**



# XOC

## FROST RGB SERIES

DDR4 MEMORY MODULE



### SUB-ZERO STABILITY

Model Name	XOC Frost RGB DDR4 Memory Module		
DIMM TYPE	DDR4 Heatsink U-DIMM		
Heat Spreader	Anodized Aluminum		
Latency	CL 16		
Capacity	8GB X 1	16GB X 1	32GB X 1
Part #	XC8GF426W XC8GF430W XC8GF432W XC8GF436W	XC16GF426W XC16GF430W XC16GF432W XC16GF436W	XC32GF426W XC32GF430W XC32GF432W XC32GF436W
Frequencies	2666 MT/s 3000 MT/s 3200 MT/s 3600 MT/s	2666 MT/s 3000 MT/s 3200 MT/s 3600 MT/s	2666 MT/s 3000 MT/s 3200 MT/s 3600 MT/s
Working Voltages	1.2 V / 1.35 V		
Warranty	Limited Lifetime Warranty		

### RGB Sync Across Top Boards

XOC Frost offers controllable RGB compatibility across leading motherboard systems such as ASUS Aura, MSI Mystic Light, Gigabyte's RGB Fusion, and Asrock's Polychrome RGB. This seamless integration empowers users to effortlessly sync their RGB lighting setups across their entire rig, elevating aesthetics to new heights.



# SLAYER SERIES



**DDR4**



CL16  
LATENCY

**3600MT/S**

**NEXT-LEVEL PERFORMANCE!**



The image shows two XOC Slayer Series DDR4 memory modules. One is silver and the other is black, both with the XOC logo on the heat spreader. They are set against a dark background with abstract, angular shapes.

# XOC

## SLAYER SERIES

DDR4 MEMORY MODULE

**SLAY EVERY LEVEL**

Model Name	XOC Slayer Series NON RGB DDR4 Memory			
DIMM TYPE	DDR4 Heatsink U-DIMM			
Heat Spreader	Aluminum Alloy Heat Sink			
Latency	CL 16			
Capacity	8 GB X 1	16 GB X 1	32 GB X 1	64 GB X 1
Part #	XC0816S432	XC1616S432	XC3216S432	XC6416S432
Frequencies	2666 MT/s	2666 MT/s	2666 MT/s	2666 MT/s
	3200 MT/s	3200 MT/s	3200 MT/s	3200 MT/s
	3600 MT/s	3600 MT/s	3600 MT/s	3600 MT/s
Working Voltages	1.2 V / 1.35 V			
Warranty	Limited Lifetime Warranty			

### Slayer Design

Crafted from a durable aluminum alloy, the XOC Slayer DDR4 boasts a sleek silver color that exudes premium quality. Beyond its visual appeal, the aluminum construction offers practical benefits, aiding in heat dissipation and ensuring stable performance even under heavy loads. This combination of form and function makes the modules both visually appealing and thermally efficient, a testament to thoughtful design. The metallic finish adds a touch of sophistication to any high-performance PC.



# FROST RGB SERIES



**DDR5**



CL30  
LATENCY

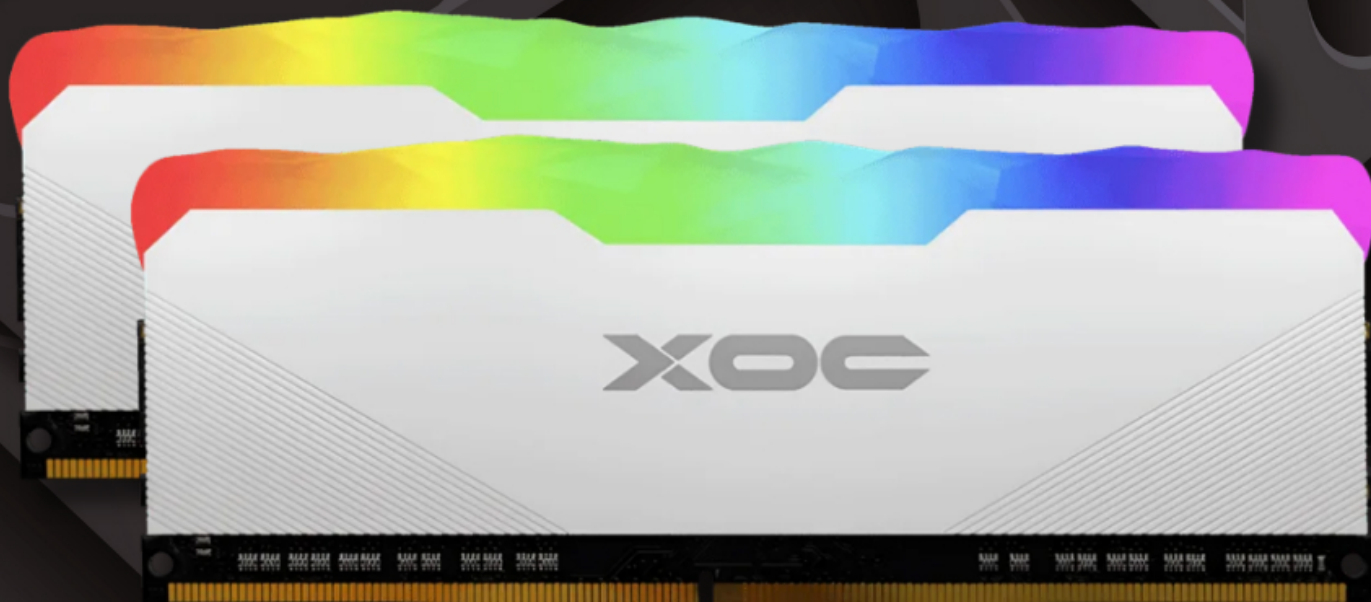
**7200 MT/S**  
**SUB-ZERO STABILITY**



# XOC

## FROST RGB SERIES

DDR5 MEMORY MODULE



**SUB-ZERO STABILITY**

Model Name	XOC Frost RGB DDR5 Memory Module		
DIMM TYPE	DDR5 Heatsink U-DIMM		
Heat Spreader	Anodized Aluminum		
Latency	CL 36/38	CL 36/38	CL 30/32/34
Capacity	16 GB X 1	32 GB X 1	64 GB X 1
Part #	XC16GF548W XC16GF556W XC16GF560W XC16GF566W XC16GF572W	XC32GF548W XC32GF556W XC32GF560W XC32GF566W XC32GF572W	XC64GF548W XC64GF556W XC64GF560W XC64GF566W XC64GF572W
Frequencies	4800MT/s 5600MT/s 6000MT/s 6600MT/s 7200MT/s	4800MT/s 5600MT/s 6000MT/s 6600MT/s 7200MT/s	4800MT/s 5600MT/s 6000MT/s 6600MT/s 7200MT/s
Working Voltages	1.2 V / 1.35 V		
Warranty	Limited Lifetime Warranty		

### Ultra Speed

Experience unparalleled performance with XOC Frost DDR5 Memory Module, designed to push your system to its maximum limits. With speeds of up to 7200 MHz and CL 36 timing, Frost delivers lightning-fast data processing and seamless multitasking, unlocking the full potential of your gaming or productivity setup.



# SLAYER SERIES



**DDR5**



CL34  
LATENCY

**7200 MT/S**

**NEXT-LEVEL PERFORMANCE!**



# XOC

## SLAYER SERIES

DDR5 MEMORY MODULE



SLAY EVERY LEVEL

Model Name	XOC Slayer Series NON RGB DDR5 Memory		
DIMM TYPE	DDR5 Heatsink U-DIMM		
Heat Spreader	Aluminum Alloy Heat Sink		
Latency	CL 34/38/40	CL 34/38/40	CL 34/38/40
Capacity	16 GB X 1	32 GB X 1	64 GB X 1
Part #	XC16G34S556S XC16G34S560S XC16G34S572S XC16G38S556B XC16G40S556S	XC32G34S556S XC32G34S560S XC32G34S572B XC32G38S556S XC32G38S560S	XC64G34S556S XC64G34S560S XC64G34S572S XC64G34S556B XC64G34S560B
Frequencies	5600MT/s 6000MT/s 7200MT/s	5600MT/s 6000MT/s 7200MT/s	5600MT/s 6000MT/s 7200MT/s
Working Voltages		1.2 V / 1.35 V	
Warranty	Limited Lifetime Warranty		

### Slayer Design

Crafted from a durable aluminum alloy, the XOC Slayer DDR5 boasts a sleek silver color that exudes premium quality. Beyond its visual appeal, the aluminum construction offers practical benefits, aiding in heat dissipation and ensuring stable performance even under heavy loads. This combination of form and function makes the modules both visually appealing and thermally efficient, a testament to thoughtful design. The metallic finish adds a touch of sophistication to any high-performance PC.





BEYOND THE SCREEN, INTO THE XTREME

# GAMING MONITORS





# PHANTOM GAMING MONITOR

**144Hz**  
REFRESH RATE

UPGRADE YOUR **VIEW**





# XOC PHANTOM



**UPGRADE YOUR VIEW**

Display Size	24/27 INCH
Display Type	IPS
Brightness	300 CD/M
Aspect Ratio	16:9
Refresh Rate	144HZ
Resolution	FHD - 1920 X 1080
Viewing Angle	178 DEGREE
Contrast Ratio	1000:1
Response Time	5MS (GTG)
Connectivity	1 X VGA      2 X HDMI
Dimension	538.7 X 180 X 418.7MM
Voltage	24 W
Warranty	2 YEARS WARRANTY

## **Vivid Colors, Wide Viewing**

The XOC Phantom utilizes advanced In-Plane Switching (IPS) technology, renowned for its exceptional color accuracy and wide viewing angles. Unlike some monitor types, IPS panels minimize color shifting and distortion even when viewed from the side, ensuring a consistently vibrant and true-to-life image across the entire screen. This makes the XOC Phantom ideal for content creation, professional work, or simply enjoying your favorite movies and games with stunning visuals.



# QHD EXPERIENCE

## PHANTOM GAMING MONITOR



100 Hz

XOC



# XOC PHANTOM QHD



**UPGRADE YOUR VISUALS**

Display Size	24 INCH
Display Type	IPS (E-LED)
Brightness	300 CD/M
Aspect Ratio	16:9
Refresh Rate	100HZ
Resolution	2K QHD (2560 X 1440)
Display Colors	16.7M(8-BIT)
HDR Support	HDR 10
Response Time	5MS (GTG)
Connectivity	1 X VGA      2 X HDMI
Dimension	538.7 X 180 X 418.7MM
Voltage	24 W
Warranty	2 YEARS WARRANTY

## Style Meets Purpose

The XOC Phantom QHD Monitor doesn't just perform — it makes a statement. With clean lines, a minimalist form, and a precision-crafted frame, Phantom brings sophistication to any setup. Its slim bezels and modern silhouette seamlessly blend into gaming, creative, or professional environments. Built with attention to both function and form, it complements performance with elegance. From the subtle glow of the display to the thoughtful ergonomics, every detail is engineered for presence without distraction. The Phantom isn't just a monitor — it's a centerpiece for those who demand both style and substance.



XOC

# QUANTAM X OLED



AMD FreeSync

NVIDIA G-SYNC



UHD 240Hz

FHD 480Hz





**XOC**  
**QUANTUMX OLED**  
32 INCH 4K OLED MONITOR



**DOMINATE PIXEL BY PIXEL**

Display Size	31.5 INCH
Display Type	OLED
Brightness	275 NITS
Aspect Ratio	21:9
Refresh Rate	DUAL MODE UHD240/FHD480
Resolution	4K ULTRA HD (3840 X 2160)
Viewing Angle	HORIZONTAL: 178/ VERTICAL: 178
Flicker Free	YES
Response Time	0.03MS (GTG)
Connectivity	DISPLAY PORT (1.4) X1 , HDMI 2.1 FRL X2 , USB TYPE C X1 , USB TYPE A (3.0) X2 , USB TYPE B (3.0) X1 , AUDIO-IN X1 , EARPHONE X1
Display Colors	1.07B
Color Gamut	108% ADOBERGB
HDR Support	HDR 10
Weight	10 KG
Warranty	3 YEARS WARRANTY
Tilt	TILT -5° ~ 20° , ROTATE ±90° , SWIVEL ±20° ,
Height Adjustment	130 MM



# Lumira<sup>V</sup>



**UHD** 240<sub>Hz</sub>

**FHD** 480<sub>Hz</sub>







## LUMIRAV OLED

32 INCH 4K OLED MONITOR



SEE SHARP, MOVE FAST

Display Size	31.5 INCH
Display Type	OLED
Brightness	275 NITS
Contrast Ratio	275,000:1
Refresh Rate	DUAL MODE UHD240/FHD480
Resolution	4K ULTRA HD (3840 X 2160)
Viewing Angle	HORIZONTAL: 178/ VERTICAL: 178
Flicker Free	YES
Response Time	0.03MS (GTG)
Connectivity	DISPLAY PORT (1.4) X2 , HDMI 2.1 X2, USB TYPE C X1 , USB TYPE A (3.0) X3 , USB TYPE B (3.0) X1 , AUDIO-IN X1
Display Colors	1.07B
Color Gamut	DCI 98.5%
HDR Support	HDR 10
Weight	10 KG
Warranty	3 YEARS WARRANTY
Tilt	TILT -5° ~ 20° , ROTATE ±90° , SWIVEL ±20° ,
Height Adjustment	130 MM





STAY QUIET, STAY COOL, STAY SAFE

# POWER SUPPLY UNITS







**TITAN** SERIES  
POWER OF THE **TITANS**





## TITAN SERIES

NON MODULAR POWER SUPPLY



# POWER OF THE TITANS

Model	XOC TITAN SERIES	
Type	ATX 12V 2.4	
Dimension	140(L)*150(W)*86(H)	
Input Frequency Range	60HZ-50HZ	
Modular	NON-MODULAR	
Wattage	450 W, 550 W, 650 W, 750 W,	
Input Current	15A-7.5A	
80 Plus Efficiency	BRONZE	
Input Voltage	100V-240V	
Connectors	ATX 24 PIN X 1 EPS 4+4 PINX 1 EPS 8 PIN X 1 PCIE 6+2 PIN X 6 SATA X 3 SATA X 1 PERIPHERAL 4 PIN X 2	1 1 1 12 12 4 8
Dimension	538.7 X 180 X 418.7MM	
Certifications	CE, FCC, ROHS, VCCI, RCM, BSMI	
Warranty	5 YEARS	
Fan	120 MM	
Safety	OCP, OVP, UVP, SCP, OPP, OTP, SIP, NLO	



# **APEX SERIES**

## **BE THE APEX OF POWER**







## APEX SERIES

FULL MODULAR POWER SUPPLY



BE THE APEX OF POWER

Model	XOC APEX SERIES	
Type	ATX 12V 2.4	
Dimension	140(L)*150(W)*86(H)	
Input Frequency Range	47HZ-63HZ	
Modular	FULL MODULAR	
Wattage	850 W, 1000 W, 1200 W	
Input Current	10A	
80 Plus Efficiency	GOLD	
Input Voltage	100V-240V	
Connectors	ATX 24 PIN X 1 EPS 4+4 PINX 1 EPS 8 PIN X 1 PCIE 6+2 PIN X 6 SATA X 3 SATA X 1 PERIPHERAL 4 PIN X 2	1 1 1 12 12 4 8
Certifications	CE, FCC, ROHS, VCCI, RCM, BSMI	
Warranty	5 YEARS	
Fan	140 MM	
Safety	OCP, OVP, UVP, SCP, OPP, OTP, SIP, NLO	