

ESSENTIAL-X

Memory for desktops
and laptops

TAKE YOUR PERFORMANCE TO NEW HEIGHTS



The Essential-X DDR4 3200/2666 RAM modules offer blazing-fast speed and unwavering reliability – making them the ultimate choice for taking your PC's performance to the next level. Available in both the standard and small-outline DIMM form factors, these top-performers will breathe new life into your desktop and laptop computers.



Ultra-fast
DDR4 3200
RAM



Extreme
reliability



Up to 16 GB
capacity



Models for
desktop & laptop



Warranty

RAM form factor	Desktop (DIMM)		Laptop (SO-DIMM)	
RAM type	DDR4			
Capacity	4 GB / 8 GB / 16 GB		4 GB / 8 GB / 16 GB	
Speed	2666 MHz	3200 MHz	2666 MHz	3200 MHz
Temperature	0 ~ 85 °C			

ESSENTIAL-X

**Internal SSD for gaming,
workstations, NAS and PC**



UPGRADE YOUR SPEED LIKE A PRO

The Essential-X SSD series brings high endurance together with supreme performance by utilizing state-of-the-art NAND flash technologies. Available in both NVMe PCIe and SATA-III configurations, the Essential-X series is perfect for any system upgrade. With blazing-fast transfer speeds of up to 2,100 MB/s and capacities up to 1 TB, Essential-X SSDs are ready to bring incredible power to your computer system.



**3D
NAND
technology**



**Extreme
performance**



**Ultimate
endurance**



**Up to 1 TB
capacity**



Warranty

SSD form factor	M.2 2280 SSD	2.5" SSD
Interface	NVMe 1.3 PCIe Gen 3 x4	SATA-III
Capacity	256 GB / 512 GB / 1 TB	256 GB / 512 GB / 1 TB
Max. sequential read/write	Read: 2,100 MB/s Write: 1,700 MB/s	Read: 540 MB/s Write: 500 MB/s
Temperature	0 ~ 70 °C	
Compatibility	Compatible with Windows, Linux, macOS, and most NAS operating systems	