



EXPERT SDXC UHS-II U3 V90 Memory Card

T-CREATE EXPERT SDXC UHS-II U3 V90 memory card features reading and writing speeds of up to 300MB/s and 260MB/s. It supports UHS speed class 3 (U3) and video speed class V90 to ensure smooth recording in 8K, 4K Ultra-HD, and 3D without frame drops. Equipped with IP67 level dustproof and waterproof properties, it has also passed testing on impact resistance, shock resistance, X-ray proof property, and high and low temperature resistance. Product warranty comes with data recovery services, providing creators with comprehensive protection of their image assets.

Primary functions and features

- Exceptional performance with trustworthiness
- Supports 8K and 4K videography, ensuring the best image resolution
- Durability design frees creators from environmental limits
- Backward compatible with UHS-I and most videography devices used among creators
- Ingenious design Easy to mark everything
- 5-year warranty and data recovery for dual-protection



Specifications

Model	SDXC UHS-II U3 V90
Interface	SDXC / SD 6.1 / UHS-II
Standard / Class	UHS-II / Class 10 / U3 / V90
Capacity	64GB / 128GB / 256GB / 512GB ^[1]
Voltage	2.7 ~ 3.6V
Operation Temperature	-25°C ~ 85°C
Storage Temperature	-40°C ~ 85°C
Performance	Read / Write: up to 300 / 260 MB/s ^[2]
Weight	2g
Dimensions	32.0(L) x 24.0(W) x 2.1(H) mm
Applicable files and devices	exFAT format Products with SDXC card slot or SDXC labeling. Also backward compatible with products with SDHC and SD card slots. ^[3]
Warranty	5-Year Warranty

Ordering information

Color	Capacity	Team P/N
BLACK	64GB	TTCSDX64GIIV9001
	128GB	TTCSDX128GIIV9001
	256GB	TTCSDX256GIIV9001
	512GB	TTCSDX512GIIV9001

[1] Part of the capacity of memory cards will be used for formatting or other functions. Therefore, the displayed capacity in different operating systems will be less than the actual storage capacity due to unit conversion. It is recommended to calculate the actual storage capacity based on this equation: total bytes/1024/1024/1024.

[2] The maximum transmission speed can only be achieved on UHS-II devices or devices that support UHS-II card readers, but it is still backward compatible with UHS-I devices.

*Transmission speed varies from the different conditions of hardware and software tested. UHS-II devices will better allow the product to function at its best performance. Statistics are for reference only.

[3] The optimal format for different cameras and video recorders varies. It is recommended to format the memory card on the camera or video recorder before use to ensure correctness and completeness.

※We reserve the right to modify product specifications without prior notice.

