

V90 CAPACITY. SMART VALUE.

Novachips EXTREME 512GB | SDXC UHS-II V90



Selected U.S. Retail References | Research date: 2026-09-07 (UTC)

Brand	Capacity	Read (MB/s)	Write (MB/s)	Video Class	Warranty (limited)	Price (USD)	Sources / Verify
NC	512GB	280 Sust.	250 Sust.	V90	3 years †	\$499.00	B&H [1] Adorama [10]
SN	256GB*	300 Max	299 Max	V90	5 years	\$418.00 Sale	B&H [2]
LX	512GB	300 Max	260 Max	V90	Lifetime ‡	\$549.99 Sale	B&H [3]
PD	512GB	300 Max	275 Max	V90	3 years	\$529.99	B&H [4]
AB	512GB	300 Max 280 Sust.	280 Max 260 Sust.	V90	3 years Register in 30 days	\$549.99	B&H [5]
SD	512GB	300 Max	260 Max	V90	Lifetime ‡ Canada: 30 years	\$339.99 Sale	B&H [6]
DD	512GB	300 Max	250 Max	V90	Lifetime ‡ Registration required	Not listed	B&H [7]
KS	256GB*	300 Max	260 Max	V90	Lifetime ‡	Not listed	Adorama [8]

[Video Speed Class reference — SD Association \[9\]](#)

[KS warranty reference \[12\]](#)

Max = maximum; Sust. = sustained. Published values, not a controlled benchmark. Unlisted sustained speeds are not assumed to equal Max.
V90 = 90MB/s minimum sequential write under standard conditions; this reference explains the class, not individual product certification.
* Selected V90 models; SN and KS are 256GB alternatives. † NC: B&H lists 3 years; supplied catalogue lists 5 years. Coverage needs confirmation.
‡ Limited terms vary by region/registration. KS warranty: manufacturer datasheet [12]; other warranties: linked retailer. SD Canada: 30 years.
Prices: B&H, new single cards, USD, tax/shipping excluded; sales included. Not listed = no verified price displayed. Listings may change.