

Part Number	Capacity <sup>1</sup>	Pack Size	Why Upgrade	Applications	Compatibility <sup>4,5</sup>	Format	Interface	Speed Class	UHS Speed Class	Video Speed Class	App Performance	Maximum Sequential Read MB/s <sup>2,3</sup>	Maximum Sequential Write MB/s <sup>2,3</sup>	Adapter	Warranty <sup>6</sup>
ELITE™ U1 V10 microSD															
P-SDU32GU185GW-GE	32GB	1	Entry level microSD ideal for hobbyists for everyday use	Everyday Applications Full HD Videography and HD photography	Smartphones, tablets, action & surveillance cameras, drones, computers, etc.	microSD	UHS-I	Class 10	U1	V10	-	100 MB/s	-	Yes	Lifetime Limited
P-SDU32X2U185EL-GE	32GB	2													
P-SDU32GX3U1100EL-GE	32GB	3													
P-SDU32GX5U1100EL-MP	32GB	5													
P-SDUX64U185GW-GE	64GB	1													
P-SDUX128U185GW-GE	128GB	1													
P-SDU128X2U1100EL-GE	128GB	2													
ELITE™ DASH CAMERA U1 V10 microSD															
P-SDU32GX5U185DAC-MP	32GB	5	Entry level microSD ideal everyday surveillance use	Everyday Applications for dash cameras and Full HD Videography and HD photography	Dash cameras, drones, action and surveillance cameras, smartphones and tablets, computers, etc.	microSD	UHS-I	Class 10	U1	V10	-	100 MB/s	-	Yes	Lifetime Limited
ELITE™ TRAIL CAMERA U1 V10 A1 microSD															
P-SDU32GX3V11100ELGC-MP	32GB	3	Entry level microSD ideal for Outdoor photography / videography hobbyists and Wildlife enthusiasts	Everyday Applications for Outdoor & Wildlife device applications and Full HD Videography and HD photography	Point & shoot cameras, trail cameras, DSLR cameras, and standard & advanced HD-enabled video cameras	microSD	UHS-I	Class 10	U1	V10	A1	100 MB/s	-	Yes	Lifetime Limited
ELITE™ MOBILE ACCESSORIES U1 V10 A1 microSD															
P-SDU32GX5V11100ELMA-MP	32GB	5	Entry level microSD ideal for everyday mobile device use	Everyday Applications Full HD Videography and HD photography	Smartphones, tablets, action & surveillance cameras, drones, computers, etc.	microSD	UHS-I	Class 10	U1	V10	A1	100 MB/s	-	Yes	Lifetime Limited
P-SDU64GX3V11100ELMA-MP	64GB	3													
P-SDU128X2V11100ELMA-MP	128GB	2													
P-SDU128X5V11100ELMA-MP	128GB	5													
ELITE-X™ U3 V30 A1 microSD															
P-SDU64GU3100EX-GE	64GB	1	Mainstream microSD for advanced performance with upgraded attributes for UHS Speed Class, Video Speed and App Performance	Advanced Applications 4K Ultra HD Videography and HD photography	Smartphones, tablets, action & surveillance cameras, drones, computers, etc.	microSD	UHS-I	Class 10	U3	V30	A1	100 MB/s	-	Yes	Lifetime Limited
P-SDU64GX2U3100EX-GE	64GB	2													
P-SDU64GX3U3100EX-GE	64GB	3													
P-SDU128U3WX-GE	128GB	1													
P-SDU256U3100EX-GE	256GB	1													
PREMIER-X™ U3 V30 A1 microSD															
P-SDU64GX5V31100PX-MP	64GB	5	Mainstream microSD for advanced performance with upgraded attributes for UHS Speed Class, Video Speed and App Performance. (includes 512GB capacity with increased write speed)	Advanced Applications 4K Ultra HD Videography and HD photography	Smartphones, tablets, action & surveillance cameras, drones, computers, etc.	microSD	UHS-I	Class 10	U3	V30	A1	100 MB/s	-	Yes	Lifetime Limited
P-SDU128V31100PX-GE	128GB	1									A1		-		
P-SDU128X2V31100PX-GE	128GB	2									A1		-		
P-SDU256V31100PX-GE	256GB	1									A1		-		
P-SDU256X2V31100PX-GE	256GB	2									A1		-		
P-SDU512V32100PX-GE	512	1									A2		90 MB/s		

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PRO ELITE™ U3 V30 A2 microSD															
P-SDUX128U395PRO-GE	128GB	1	Extreme performance microSD for professional use with upgraded capacities, app performance and transfer speeds	Extreme Applications 4K Ultra HD Videography and HD photography	Smartphones, tablets, action & surveillance cameras, drones, computers, etc.	microSD	UHS-I	Class 10	U3	V30	A2	100 MB/s	90 MB/s	Yes	Lifetime Limited
P-SDUX128X2U395PRO-MP	128GB	2													
P-SDU256V32100PRO-GE	256GB	1													
P-SDU256X2V32100PRO-MP	256GB	2													
P-SDUX512U3100PRO-GE	512GB	1													
P-SDU1TBV32100PRO-GE	1TB	1													
PRO ELITE™ HIGH ENDURANCE U3 V30 A2 microSD															
P-SDU64GX3V32100PHE-GE	64GB	3	Advanced performance microSD for everyday Surveillance and Security uses	Extreme Applications, Home security, high endurance applications, surveillance, 4K Ultra HD Videography and HD photography	Surveillance cameras, monitoring systems, body cameras, dash cameras, and more	microSD	UHS-I	Class 10	U3	V30	A2	100 MB/s	-	Yes	2 Year Limited
P-SDU128X2V32100PHE-GE	128GB	2											90 MB/s		
P-SDU256V32100PHE-GE	256GB	1											90 MB/s		
P-SDU256X2V32100PHE-GE	256GB	2											90 MB/s		
P-SDU512V32100PHE-GE	512GB	1											90 MB/s		
PRO ELITE PRIME™ U3 V30 A2 microSD															
P-SDU128V32200PEP-GE	128GB	1	Extreme performance microSD for professional use with upgraded capacities and ultra fast performance speeds	Extreme Applications 4K Ultra HD Videography and HD photography	Smartphones, tablets, action & surveillance cameras, drones, computers, etc.	microSD	UHS-I	Class 10	U3	V30	A2	200 MB/s	150 MB/s	Yes	Lifetime Limited
P-SDU128X2V32200PEP-GE	128GB	2													
P-SDU256V32200PEP-GE	256GB	1													
P-SDU256X2V32200PEP-MP	256GB	2													
P-SDU512V32200PEP-GE	512GB	1													
P-SDU1TBV32200PEP-GE	1TB	1													
P-SDU1T5V32200PEP-GE	1.5TB	1													
XLR8® GAMING U3 V30 A2 microSD															
P-SDU256V32100XLR-GE	256GB	1	Extreme performance gaming microSD for professional use with upgraded capacities, app performance and transfer speeds, ideal for mobile and portable console gamers	Mobile & Portable Console Gaming	Smartphones, tablets, action & surveillance cameras, drones, computers, Nintendo Switch®, Nintendo Switch® OLED, Nintendo Switch Lite® and Steam Deck™	microSD	UHS-I	Class 10	U3	V30	A2	100 MB/s	90 MB/s	-	Lifetime Limited
P-SDU256X2V32100XLR-MP	256GB	2		4K Ultra HD Videography and HD photography											
PNY microSD™ EXPRESS U3 V30 A1 microSD															
P-SDU128P31880EXP-GE	128GB	1	Ultra Extreme Performance with PCIe Interface, ideal for professionals & gamers	Next Generation Mobile Gaming Nintendo Switch 2® and Professional & Demanding Superspeed Applications	Nintendo Switch 2®, Smartphones, tablets, action & surveillance cameras, drones, computers, Nintendo Switch®, Nintendo Switch® OLED, Nintendo Switch Lite® and Steam Deck™	microSD Express	PCIe Gen 3x1, UHS-I	Class 10	U3	V30	A1	890 MB/s	550 MB/s	-	Lifetime Limited
P-SDU256P31880EXP-GE	256GB	1											750 MB/s		
P-SDU512P31EXP-GE	512GB	1											810 MB/s		

Product specification subject to change without notice. Pictures shown may vary from actual products.

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ELITE™ U1 V10 SD															
P-SD16GU1100EL-GE	16GB	1	Entry level SD flash card ideal for hobbyists for everyday use	Everyday Applications Full HD Videography and HD photography	Point & shoot cameras, DSLR cameras and standard & advanced HD-enabled video cameras	SD	UHS-I	Class 10	U1	V10	-	85 MB/s	-	-	Lifetime Limited
P-SD32GU1100EL-GE	32GB	1										100 MB/s			
P-SD32GX5U1100EL-MP	32GB	5										100 MB/s			
P-SD64GU1100EL-GE	64GB	1										100 MB/s			
P-SD64GX3U1100EL-MP	64GB	3										100 MB/s			
P-SD128U1100EL-GE	128GB	1										100 MB/s			
P-SD128X2U1100EL-GE	128GB	2										100 MB/s			
ELITE™ TRAIL CAMERA U1 V10 SD															
P-SD32GX3V10100ELGC-MP	32GB	3	Entry level microSD ideal for Outdoor photography / videography hobbyists and Wildlife enthusiasts	Everyday Applications for Outdoor & Wildlife device applications and Full HD Videography and HD photography	Point & shoot cameras, trail cameras, DSLR cameras, and standard & advanced HD-enabled video cameras	SD	UHS-I	Class 10	U1	V10	-	100 MB/s	-	-	Lifetime Limited
P-SD32GX5V10100ELGC-MP	32GB	5													
P-SD32GX2V10100ELGC-MPX5	32GB	10													
ELITE-X™ U3 V30 SD															
P-SD64GU3100EX-GE	64GB	1	Mainstream SD flash card for advanced performance with upgraded attributes for UHS Speed Class and Video Speed	Advanced Applications 4K Ultra HD Videography and burst mode HD photography	Point & shoot cameras, DSLR cameras and standard & advanced HD-enabled video cameras	SD	UHS-I	Class 10	U3	V30	-	100 MB/s	-	-	Lifetime Limited
P-SD64GX3U3100EX-MP	64GB	3													
P-SD128U3100EX-GE	128GB	1													
P-SD128X2U3100EX-GE	128GB	2													
P-SD256U3100EX-GE	256GB	1													
P-SD512U3100EX-GE	512GB	1													
PRO ELITE™ U3 V30 SD															
P-SD256V30100PRO-GE	256GB	1	Extreme performance SD flash card for professional use with upgraded capacities and transfer speeds	Extreme Applications 4K Ultra HD Videography and burst mode HD photography	Point & shoot cameras, DSLR cameras and standard & advanced HD-enabled video cameras	SD	UHS-I	Class 10	U3	V30	-	100 MB/s	90 MB/s	-	Lifetime Limited
P-SD512V30100PRO-GE	512GB	1													
P-SD1TBV30100PRO-GE	1TB	1													
ELITEX-PRO60™ U3 V60 SD															
P-SD128V60280EXP6-GE	128GB	1	Ultra Extreme performance SD flash card for professional use with upgraded Video speeds and transfer speeds	Professional and Demanding Applications 4K Ultra HD Videography and HD photography	Compatible with UHS-II enabled DSLR cameras, mirrorless cameras, professional video cameras, and backwards compatible with UHS-I devices at UHS-I speeds	SD	UHS-II	Class 10	U3	V60	-	280 MB/s	100 MB/s	-	Lifetime Limited
P-SD256V60280EXP6-GE	256GB	1											180 MB/s		
P-SD512V60280EXP6-GE	512GB	1											150 MB/s		
ELITEX-PRO90™ U3 V90 SD															
P-SD64GV90300XPRO9-GE	64GB	1	Ultra Extreme performance SD flash card for professional use with upgraded Video speeds and transfer speeds	Professional and Demanding Applications 8K Ultra HD Videography and HD photography	Compatible with UHS-II enabled DSLR cameras, mirrorless cameras, advanced & professional video cameras, and backwards compatible with UHS-I devices at UHS-I speeds	SD	UHS-II	Class 10	U3	V90	-	300 MB/s	280 MB/s	-	Lifetime Limited
P-SD128V90300XPRO9-GE	128GB	1													
P-SD256V90300XPRO9-GE	256GB	1													
PERFORMANCE PRIME™ USB 3.2 GEN 1 microSD CARD READER															
P-CRUAUSDDG3CPPR-GE	-	1	Ultra fast microSD content transfer speeds for professionals & enthusiasts	Extreme Applications Transfer large and high-quality media from microSD to never lose valuable microSD storage space	Most USB 3.2 Gen 1/USB 3.0 PC and Mac laptop and desktop computers, backwards compatible with USB 2.0 at USB 2.0 speeds	USB-A	-	-	-	-	-	200 MB/s	150 MB/s	-	18 Month Limited

# Linecard

**Disclaimers**

<sup>1</sup>For Flash Media Devices, 1 megabyte = 1 million bytes; 1 gigabyte = 1 billion bytes. Actual useable capacity may vary. Some of the listed capacity is used for formatting and other functions, and thus is not available for data storage.

<sup>2</sup>Noted speed requires compatible host devices of reaching such speeds (speed may be lower with earlier generation host devices). Compatible with UHS-II & UHS-I devices at UHS-II & UHS-I speeds. Write speed may be lower.  
“PRO Elite Prime” & “Performance Prime” skus Engineered with proprietary technology to reach speeds beyond UHS-I 104MB/s. Performance and photo/video support (eg, “full HD”) may vary depending on the host devices, user’s settings and configurations.

<sup>3</sup>For compatible PNY flash card & card reader details please visit <https://www.pny.com/compatibility>.

<sup>4</sup>Compatible with devices with a microSDHC™ and/or microSDXC™ and/or microSDUC™ card slot and/or microSD™ Express host devices including Nintendo Switch® 2 (for microSD Express skus).

<sup>5</sup>Compatible with devices with an SDHC™ and/or SDXC™ and/or SDUC™ card slot.

<sup>6</sup>For full details visit [www.pny.com](http://www.pny.com)