

# SD Card 3.0

## APXXXXSDHC10XX-X / APXXXXSDXC10XX-X



### SPECIFICATIONS

Interface	SD Specification Version 3.0
Interface speed	<p>UHS-I <b>3</b> (Indicate Speed Class 3 on UHS-I Interface)</p> <p>UHS-I <b>1</b> (Indicate Speed Class 1 on UHS-I Interface)</p> <p>Class 10 (Indicate SD Speed Class when used with a device that does not support UHS Interface)</p>
Capacity*	8GB-128GB
Form Factor	SDHC or SDXC
Protection	Write Protect mechanical switch
Operating Voltage	2.7V to 3.6V
Dimension	32mm(L) x 24mm(W) x 2.1mm(H)
Temperature	<p>Operating 0°C to 70°C</p> <p>Storage -40°C to 85°C</p>
Humidity	<p>Operating: RH 93% under 25°C</p> <p>Non-operating: RH 93% under 40°C</p>
Drop test**	1.5m free fall
Torque test**	0.15N-m or ±2.5 degrees
Switch test	Cycles Slide 0.4N to 5N
Warranty	Limited product lifetime warranty
Certifications	RoHS, CE, FCC, BSMI

### ORDERING INFORMATION

Speed	Capacity	P/N
UHS-I U1 Class10	8GB	AP8GSDHC10U1-X
	16GB	AP16GSDHC10U1-X
	32GB	AP32GSDHC10U1-X
	64GB	AP64GSDXC10U1-X
UHS-I U3 Class10 R/W: 95/45MB/s	16GB	AP16GSDHC10U3-X
	32GB	AP32GSDHC10U3-X
	64GB	AP64GSDXC10U3-X
UHS-I U3 Class10 R/W: 95/85 MB/s	32GB	AP32GSDHC10U4-X
	64GB	AP64GSDXC10U4-X
	128GB	AP128GSDXC10U4-X

### Global Offices

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