

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Apacer Memory America](#)  
[AP16GMCSH10U1-B](#)



For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

**microSD Card 3.0**  
**APXXXMCSH10XX-X / APXXXMCSX10XX-X**



**SPECIFICATIONS**

Interface	microSD Specification Version 3.0	
Interface speed		UHS-I (Indicate Speed Class 3 on UHS-I Interface)
		UHS-I (Indicate Speed Class 1 on UHS-I Interface)
		Class 10 (Indicate SD Speed Class when used with a device that does not support UHS Interface)
Capacity*	8GB-128GB	
Form Factor	SDHC or SDXC	
Operating Voltage	2.7V to 3.6V	
Dimension	15mm(L) x 11mm(W) x 1mm(H)	
Temperature	Operating	0°C to 70°C
	Storage	-40°C to 85°C
Humidity	Operating: RH=93% under 25°C non-condensing	
	Storage: RH=93% under 40°C non-condensing	
Drop test**	1.5m free fall	
Torque test**	0.15N-m or ±2.5 deg.	
Warranty	Limited product lifetime warranty	
Certifications	RoHS, CE, FCC, BSMI	

**Global Offices**

**Taiwan (HQ)**  
**Apacer Technology Inc.**  
 1F., No.32, Zhongcheng Rd., Tucheng Dist., New Taipei City 236, Taiwan R.O.C.  
 Tel: 886-2-2267-8000  
 Fax: 886-2-2267-2261  
[amtsales@apacer.com](mailto:amtsales@apacer.com)

**U.S.A**  
**Apacer Memory America, Inc.**  
 386 Fairview Way, Suite102, Milpitas, CA 95035  
 Tel: 1-408-518-8699  
 Fax: 1-408-935-9611  
[sa@apacerus.com](mailto:sa@apacerus.com)

**Japan**  
**Apacer Technology Corp.**  
 5F, Matsura Bldg., Shiba, Minato-Ku Tokyo, 105-0014, Japan  
 Tel: 81-3-5419-2668  
 Fax: 81-3-5419-0018  
[jpservices@apacer.com](mailto:jpservices@apacer.com)

**Europe**  
**Apacer Technology B.V.**  
 Science Park Eindhoven 5051 5692 EB Son, The Netherlands  
 Tel: 31-40-267-0000  
 Fax: 31-40-267-0000#6199  
[sale@apacer.nl](mailto:sale@apacer.nl)

**China**  
**Apacer Electronic (Shanghai) Co., Ltd**  
 1301, No.251, Xiaomujiao Road, Shanghai, 200032, China  
 Tel: 86-21-5529-0222  
 Fax: 86-21-5206-6939  
[sales@apacer.com.cn](mailto:sales@apacer.com.cn)

**India**  
**Apacer Technologies Pvt Ltd,**  
 # 535, 1st Floor, 8th cross, JP Nagar 3rd Phase, Bangalore – 560078, India  
 Tel: 91-80-4152-9061  
[Sales\\_india@apacer.com](mailto:Sales_india@apacer.com)

**ORDERING INFORMATION**

Speed	Capacity	P/N
UHS-I U1 Class10	8GB	AP8GMCSH10U1-X
	16GB	AP16GMCSH10U1-X
	32GB	AP32GMCSH10U1-X
	64GB	AP64GMCSX10U1-X
	128GB	AP128GMCSX10U1-X
UHS-I U3 Class10 R/W: 95/45MB/s	16GB	AP16GMCSH10U3-X
	32GB	AP32GMCSH10U3-X
UHS-I U3 Class10 R/W: 95/85 MB/s	32GB	AP32GMCSH10U4-X
	64GB	AP64GMCSX10U4-X