

Specification

Model	YSCF6-XXXX		
Dimensions	CF Card, L42.8mm * W36.4mm * H3.3mm Error±0.5mm		
Interface	CF 50PIN		
Protocol	ATA/ATAPI-7		
Supported Systems	Windows 7,Windows 2003,Windows 2008,DOS,Linux,unix		
Capacity	16GB	32GB	64GB
NAND Flash	SLC	SLC	SLC
Sequential Read (MB/s)	105~110	110~115	110~120
Sequential Write (MB/s)	70~80	80~85	85~90
TBW	750TB	1500TB	3000TB
4K Random read(IOPS)	4000(Max)		
4K Random write(IOPS)	700(Max)		
Input voltage	DC 3.3V±5%		
Power consumption Idle	0.10W(Max)		
Power consumption Active	1.15W(Max)		
Data retention	10 years below 25 degree		
MTBF	2 million hours		
ECC	Hardware BCH ECC capable of correcting errors up to 72bit/1KB		
Features	System automatic bad block management		
Operating Temp.	0°C~70°C		
Storage Temp.	-40°C ~ 85°C		
Humidity	5-95%		



Shenzhen KingSpec Electronics Technology Co., Ltd.

Phone: 0755-26985321

URL: www.yansen-ssd.com

Office: 2001, Block C, Minzhi Joint Stock Commercial Center, North Station Community,
Minzhi Street, Longhua District, Shenzhen, China, 518000