Goldenfir product list

Model Name	capacity	interface	Dimensions	Read Speed	Write speed	Controller	Flash Brand	particle	voltage	Operating Temperature	Storage Temperature	Technolo gies	TBW	Certific ation	Warranty	price	picture
	120GB	SATAIII (6Gb/s)	100*70*7mm	330-500MB/s	380-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		Goldenfir Sold State Drive SSD
	128GB	SATAIII (6Gb/s)	100*70*7mm	330-500MB/s	380-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		2.5°5474
	240GB	SATAIII (6Gb/s)	100*70*7mm	330-500MB/s	380-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0℃ ~ +85 ℃	-40°C ∼ +85°C	TRIM	140TB	CE、FCC 、RoHS	3-year Warranty		5
	256GB	SATAIII (6Gb/s)	100*70*7mm	330-500MB/s	380-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0℃ ~ +85 ℃	-40°C ∼ +85°C	TRIM	140TB	CE、FCC 、RoHS	3-year Warranty		
	360GB	SATAIII (6Gb/s)	100*70*7mm	350-500MB/s	380-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0℃ ~ +85 ℃	-40°C ∼ +85°C	TRIM	180TB	CE、FCC 、RoHS	3-year Warranty		Goldenfir subh SSD Soot Same onne
2. 5 T650/D800/	480GB	SATAIII (6Gb/s)	100*70*7mm	380-500MB/s	400-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		SSD Sold State One 2.5°SATA
T800	500GB	SATAIII (6Gb/s)	100*70*7mm	380-500MB/s	400-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		Goldenfir cass SSD
	512GB	SATAIII (6Gb/s)	100*70*7mm	380-500MB/s	400-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		SSD Solid State Shirt 2.5°9424
	720GB	SATAIII (6Gb/s)	100*70*7mm	380-500MB/s	400-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	TRIM	320TB	CE、FCC 、RoHS	3-year Warranty		
	960GB	SATAIII (6Gb/s)	100*70*7mm	380-500MB/s	400-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	TRIM	590TB	CE、FCC 、RoHS	3-year Warranty		Goldenfir Sould State I blus
	1TB	SATAIII (6Gb/s)	100*70*7mm	400-540MB/s	440-580MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	TRIM	590TB	CE、FCC 、RoHS	3-year Warranty		SOME SHIPLE
	2TB	SATAIII (6Gb/s)	100*70*7mm	400-540MB/s	440-580MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC/TLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	1200TB	CE、FCC 、RoHS	3-year Warranty		
	120GB	pcie 3.0	22*80mm	800-2600MB/s	300-2000MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ∼ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		
	128GB	pcie 3.0	22*80mm	800-2600MB/s	300-2000MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		
	240GB	pcie 3.0	22*80mm	1400- 2600MB/s	800-2000MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R.	140TB	CE、FCC 、RoHS	3-year Warranty		Goldenfir NVMs 234GB (C R 30 A have not feet along
	256GB	pcie 3.0	22*80mm	1400- 2600MB/s	800-2000MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	TRIM	140TB	CE、FCC 、RoHS	3-year Warranty		
M. 2 NVME	512GB	pcie 3.0	22*80mm	1500- 2900MB/s	1000-2500MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0℃ ~ +85 ℃	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		

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	960GB	pcie 3.0	22*80mm	1600- 2900MB/s	1100-2600MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ∼ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	580TB	CE、FCC 、RoHS	3-year Warranty	
	1TB	pcie 3.0	22*80mm	1600- 2900MB/s	1100-2600MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	600TB	CE、FCC 、RoHS	3-year Warranty	
	512GB	pcie 4.0	22*80mm	1600- 2900MB/s	1100-2600MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ~ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	300TB	CE、FCC 、RoHS	3-year Warranty	Controll Millimore
	1TB	pcie 4.0	22*80mm	1600- 2900MB/s	1100-2600MB/s	SMI2263	Samsung/Intel/Mag num/hynix	TLC	DC 3.3V	0°C ∼ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	600TB	CE、FCC 、RoHS	3-year Warranty	
	32GB	SATAIII (6Gb/s)	50*30mm	120-180MB/s	40-50MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	20TB	CE、FCC 、RoHS	3-year Warranty	
	60GB	SATAIII (6Gb/s)	50*30mm	300-350MB/s	80-100MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	20TB	CE、FCC 、RoHS	3-year Warranty	
	64GB	SATAIII (6Gb/s)	50*30mm	320-350MB/s	80-100MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	30TB	CE、FCC 、RoHS	3-year Warranty	
	120GB	SATAIII (6Gb/s)	50*30mm	300-580MB/s	260-500MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty	
MSATA	128GB	SATAIII (6Gb/s)	50*30mm	300-580MB/s	260-500MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty	Goldenfir® #0A7A 12800 ***/**A 556** meta 1300 197; 1966-2366 6
	240GB	SATAIII (6Gb/s)	50*30mm	300-580MB/s	260-500MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	140TB	CE、FCC 、RoHS	3-year Warranty	Shore after
	256GB	SATAIII (6Gb/s)	50*30mm	300-580MB/s	260-500MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	140TB	CE、FCC 、RoHS	3-year Warranty	
	512GB	SATAIII (6Gb/s)	50*30mm	300-580MB/s	260-500MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty	
	1TB	SATAIII (6Gb/s)	50*30mm	350-580MB/s	300-550MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	600TB	CE、FCC 、RoHS	3-year Warranty	
	60GB	SATAIII (6Gb/s)	22*80/60/42mm	250-320MB/s	90-110MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	20TB	CE、FCC 、RoHS	3-year Warranty	
	64GB	SATAIII (6Gb/s)	22*80/60/42mm	250-320MB/s	90-110MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	20TB	CE、FCC 、RoHS	3-year Warranty	
	120GB	SATAIII (6Gb/s)	22*80/60/42mm	350-580MB/s	400-530MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	TRIM	70TB	CE、FCC 、RoHS	3-year Warranty	
	128GB	SATAIII (6Gb/s)	22*80/60/42mm	350-580MB/s	400-530MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty	 Goldenfir®
M. 2 NGFF	240GB	SATAIII (6Gb/s)	22*80/60/42mm	470-580MB/s	400-540MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	140TB	CE、FCC 、RoHS	3-year Warranty	Steen
M. Z NGFF	256GB	SATAIII (6Gb/s)	22*80/60/42mm	470-580MB/s	400-540MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R.	140TB	CE、FCC 、RoHS	3-year Warranty	CE X
	480GB	SATAIII (6Gb/s)	22*80/60/42mm	470-580MB/s	400-540MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty	

	512GB	SATAIII (6Gb/s)	22*80/60/42mm	470-580MB/s	400-540MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0℃ ~ +85 ℃	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		
	960	SATAIII (6Gb/s)	22*80/60/42mm	470-580MB/s	400-540MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85	-40°C ~ +85°C	S. M. A. R.	580TB	CE、FCC 、RoHS	3-year Warranty		
	1TB	SATAIII (6Gb/s)	22*80/60/42mm	470-580MB/s	400-540MB/s	9082/9085N	Samsung/Intel/Mag num/hynix	QLC	DC 3.3V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R.	600TB	CE、FCC 、RoHS	3-year Warranty		
	128GB		120*50mm	350-580MB/s	400-530MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag	QLC	DC 5V	0°C ~ +85	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		Goldenfir®
USB3. 0	256GB		120*50mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ~ +85	-40°C ∼ +85°C	S. M. A. R.	140TB	CE、FCC 、RoHS	3-year Warranty		
Portable SSD	512GB	USB3. 0	120*50mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		Goldentir Codentir
	1TB		120*50mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0℃ ~ +85 ℃	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	600TB	CE、FCC 、RoHS	3-year Warranty		
	128GB	USB3.0	90*30mm	350-580MB/s	400-530MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		
Portable SSD mini	256GB	USB3. 0	90*30mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	140TB	CE、FCC 、RoHS	3-year Warranty		
USB3. 0	512GB	USB3. 0	90*30mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		
	1TB	USB3. 0	90*30mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	600TB	CE、FCC 、RoHS	3-year Warranty		M.2 NGFF to UUSB3.0 high speed solid state U disk
	128GB	USB3. 1	90*30mm	350-580MB/s	400-530MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		Camer
Portable	256GB	USB3. 1	90*30mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	140TB	CE、FCC 、RoHS	3-year Warranty		
SSD USB3. 1	512GB	USB3. 1	90*30mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ~ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	280TB	CE、FCC 、RoHS	3-year Warranty		A.
	1TB	USB3. 1	90*30mm	350-580MB/s	400-540MB/s	9082/9085N/s mi2259	Samsung/Intel/Mag num/hynix	QLC	DC 5V	0°C ∼ +85 °C	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	600TB	CE、FCC 、RoHS	3-year Warranty		
	64GB	USB3. 1	80*30mm	350-580MB/s	400-540MB/s	1560	Samsung/Intel/Mag num/hynix	TLC	DC 5V	0℃ ~ +85 ℃	-40°C ∼ +85°C	S. M. A. R. T. and TRIM	40TB	CE、FCC 、RoHS	3-year Warranty		
Encrypt USB3.1 drive	128GB	USB3. 1	80*30mm	350-580MB/s	400-540MB/s	1560	Samsung/Intel/Mag num/hynix	TLC	DC 5V	0°C ∼ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	70TB	CE、FCC 、RoHS	3-year Warranty		
	256GB	USB3. 1	80*30mm	350-580MB/s	400-540MB/s	1560	Samsung/Intel/Mag num/hynix	TLC	DC 5V	0°C ∼ +85 °C	-40°C ~ +85°C	S. M. A. R. T. and TRIM	140GB	CE、FCC 、RoHS	3-year Warranty		

Goldenfir RAM

model	capacity	using	frequency	voltage	Flash Brand	Number of the flash	color	For PC/NB	price (RMB)	price (USD)	picture
DDR3	8GB	for all	1333/1600	1.35V//1.5V	One of Samsung/Hyundai/M agnum	8	One of Black//Green	NB			
DDR3	8GB	for all	1333/1600	1.35V//1.5V	One of Samsung/Hyundai/M agnum	8	One of Black//Green	PC			
DDR3	8GB	for all	1333/1600	1.35V//1.5V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB			Column accounts
DDR3	8GB	for all	1333/1600	1.35V//1.5V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	PC			The second second
DDR4	8GB	for all	2133/2400/2666	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	8	One of Black//Green	NB			
DDR4	8GB	for all	2133/2400/2666	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	8	One of Black//Green	PC			Goldenie wagona amenin zw.
DDR4	8GB	for all	2133/2400/2666	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB			
DDR4	8GB	for all	2133/2400/2666	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	PC			
DDR4	8GB	for all	3200	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB			
DDR4	8GB	for all	3200	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB			
DDR4	16GB	for all	2133/2400/2666	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB			
DDR4	16GB	for all	2133/2400/2666	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	PC			
DDR4	16GB	for all	XMP3200	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB			
DDR4	16GB	for all	XMP3200	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	PC			
DDR4	16GB	for all	3200	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB			

DDR4	16GB for all	3200	1. 2V//1. 35V	One of Samsung/Hyundai/M agnum	16	One of Black//Green	NB		
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