

■ DuraDrive KX4

Micro SATA-III 3Gbps SSD

uSATA Solid State Drive



The DuraDrive KX4 is Super Talent's 1.8" solution for embedded and industrial system solid state storage. Systems that require a smaller form factor SSD can take advantage of the KX4's transfer speeds for their important applications that require read speeds up to 480 MB/s and write speeds up to 220 MB/s.

These devices have excellent resistance to shock, vibration, dust, temperature extremes and other environmental hazards and are widely used in aerospace, casino, and medical industries.

The DuraDrive KX4 is available in 32GB to 512GB capacities.

Specifications

Capacity*	32GB – 512GB
Interface	uSATA-III
Form Factor	1.8"
Dimensions	54.0 x 78.5 x 5.0mm
Power Supply	5V ± 5%
Performance(MB/sec)	480/220

Environmental Specifications

Humidity	5% to 98%
Operating Shock	1500G (duration : 5ms)
Operating Vibration	20G (7Hz~2KHz)
Operating Temperature	-40°C to 85°C (I-temp)
	0°C to 70°C (C-temp)

Reliability Specifications

MTBF	1,000,000 hours
Data Reliability	Built-in EDC/ECC function
Wear Leveling Algor	Dynamic and static wear-leveling

Ordering Information

Capacity	Industrial Temp	Commercial Temp
32GB	FTR032101P	FTR032101M
64GB	FTR064101P	FTR064101M
128GB	FTR128101P	FTR128101M
256GB	FTR256101P	FTR256101M
512GB	FTR512101P	FTR512101M

*EOL Part Number : FTR***201M