Compliant with USB standard specification 3.0, backward compatible with USB 2.0 and USB 1.1

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Specifications

- Capacity
- 32GB ~ 128GB
- Interface
- USB 3.0
- Storage Temperature
- $-55^{\circ}C \sim 95^{\circ}C$
- Seq. Performance Read (max.)
- 200 MB/s

- Seq. Performance Write (max.)
- 140 MB/s
- Power Requirement
- DC 5.0V
- Power Consumption(max.)
- 330mA
- Power Consumption (idle)
- 65mA
- Dimension (mm)
- 60.6 x 18.0 x 8.1
- MTBF (est)
- ≒2,000,000 hrs
- Operating Temp. (Standard)
- SP***GIUFD351NV0
- Operating Humidity
- 10% ~ 95% (30°C Max Wet Bulb Temp)
- Vibration
- 15G, 10 ~ 2000Hz
- Drop
- 75cm
- Shock
- 1,500G@0.5ms
- Duration (cycles)
- 10000
- Warranty
- 3 years and within guranteed TBW

Features

- Compliant with USB standard specification 3.0, backward compatible with USB 2.0 and USB 1.1
- Support USB mass Storage Command Protocol
- Operating as Boot Disk, or Code Storage Device for Embedde Operating System

UFD350 3D TLC

Form Factor	NAND	Interface	Capacity	Temp.	P/N
UFD	3D TLC	USB 3.0	32GB	0~70°C	SP032GIUFD355NV0
UFD	3D TLC	USB 3.0	64GB	0~70°C	SP064GIUFD355NV0
UFD	3D TLC	USB 3.0	128GB	0~70°C	SP128GIUFD355NV0