

Datasheet

# USB Drive

## 2ME WP series

- Cost-effective MLC
- Excellent data transfer speed
- Wear-leveling supported
- Low power consumption
- Metal Housing for ESD proof
- Hardware Write Protect
- Connector plated with 30μ" gold



### Introduction

The Innodisk USB Drive products provide high capacity USB flash memory storage that electrically complies with High-speed USB 2.0 interface & backward compatible with USB 1.1. The device features attractive small form factor and the connectivity over USB2.0 and the NAND flash architecture provide a faster data transmission.

# USB Drive 2ME WP series

## Drawing

Contact us for more information  
about the USB Drive 2ME WP

Innodisk is a service-driven provider of industrial embedded flash and DRAM storage products and technologies, with a focus on the cloud computing, industrial/embedded, and aerospace and defense industries.

### Headquarters (Taiwan)

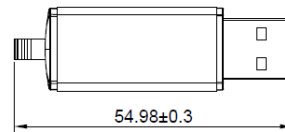
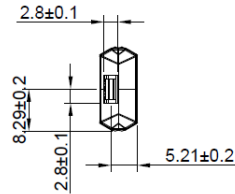
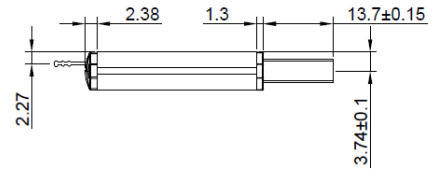
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## Specifications

Interface	USB 2.0
Flash Type	MLC
Connector	Type A
Capacity	8GB~64GB
Max. Channels	1
Sequential R/W (MB/sec, max.)	25 / 17
Max. Power Consumption	0.85 W (5V X 170mA)
H/W Write Protect	
S.M.A.R.T.	-
Dimension (WxLxH)	16.58 x 45.88 x 7.48 mm
Environment	Vibration: 5G @7~2000Hz Shock: 50G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

## Ordering Information

Operation Temp.	8GB	16GB	32GB	64GB
Standard Grade (0°C ~ +70°C)	DEUA1-08GI72BC2SC	DEUA1-16GI72BC2SC	DEUA1-32GI72BC2SC	DEUA1-64GI72BC2SC
Industrial Grade (-40°C ~ +85°C)	DEUA1-08GI72BW2SC	DEUA1-16GI72BW2SC	DEUA1-32GI72BW2SC	DEUA1-64GI72BW2SC

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