

HIGH PORTABILITY MEETS DURABILITY

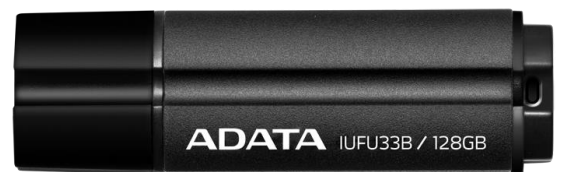


ADATA Industrial & Embedded Solutions USB Flash Drive

The ADATA IUFU33B USB flash drive supports the high-speed USB 3.2 interface for faster data transfers and backup. It utilizes MLC NAND Flash to provide a higher P/E cycle than TLC solutions (up to 3K) and offers improved endurance and a longer data retention time. What's more, the IUFU33B sports a sleek design and a scratch- and damage-resistant sandblasted metallic surface. It also supports plug-n-play and is compatible with various operating systems and devices for ultimate convenience.

Key Features

- High-speed USB 3.2 interface
- Durable metallic enclosure
- MLC NAND Flash for longer data retention
- P/E cycle up to 3K
- R/W speed up to 140/80MB per second
- 30μ USB Connector



Target Applications

Industrial / Embedded PCs, Industrial Camera, Data Backup, Data Storage

30μ Golden Finger	Anti-Sulfur Resistor	Conformal Coating	Wide Temperature	Lifetime Monitoring (LTM)	Secure Erase	Temperature Sensor	Power Fail Protection & Recovery	Shock Resistance	Vibration Resistance	Low Power Consumption
●	—	—	—	—	—	—	—	●	●	●

● Supported

Specifications

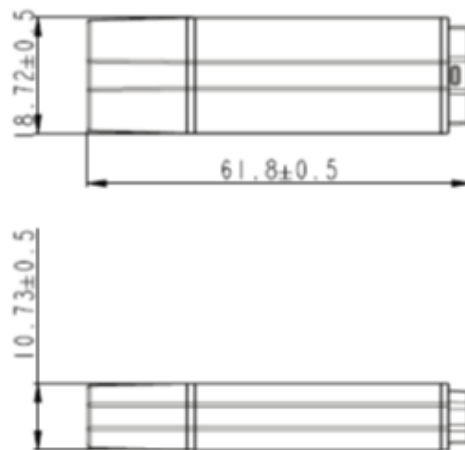
Model	IUFU33B
Interface	USB 3.2
Capacity	128GB
Dimensions (L x W x H)	62 x 19 x 11mm
Weight	13g
Flash Type	MLC
Sequential Read (Max.)	140MB/s
Sequential Write (Max.)	80MB/s
Operating Temperature	0°C to 70°C
Operating Voltage	5V
Operating Humidity	10%-90% RH non-condensing
Power Consumption (Max.)	2W
MTBF (Est.)	>2,000,000 hours
Shock Resistance	1500G/0.5ms, Half Sine Wave
Vibration Resistance	20G (10-2000Hz)

Ordering Information

Capacity	Part Number
128GB	IUFU33B-128GM



Dimensions



ADATA Technology
 2F, No. 258, Liancheng Rd., Zhonghe Dist.,
 New Taipei City 235, Taiwan