



Encrypted USB

Data protection for your business

Why should you deploy encrypted USBs?

The importance of encrypted USB flash drives is underrated. It is currently a hot topic following the revelation that a USB flash drive containing important security data about Heathrow airport was found and accessed by an individual at his local library.

It's important to understand how businesses share important information and whether they should rethink their current approach to the way they manage and share data.

Using an encrypted USB flash drive is an important practice for the following reasons:

To keep sensitive company data secure

It is important that companies are able to look after the data they own and share it without risk of it falling into the wrong hands.

To protect customer information & to comply with GDPR

Probably more important than looking after company information is looking after your customers.

As of May 2018, organizations must ensure there is adequate protection in place for all customer data and must show evidence that such information is being handled correctly and is not at risk of being misused or compromised in any way.

To ensure companies do not suffer loss of earnings, time, or reputation

Using encrypted USBs can help prevent data breaches. The financial implications, for one, can be huge. A breach of data protection can cost a company up to EUR 20 million or 4% of its annual revenue, whichever is higher. For many businesses, this is enough to bankrupt them. It must therefore be considered whether the risk of sharing information without appropriate protection is worth taking.

Customization Options

You can customize Kingston's encrypted USB Flash drives in a variety of ways to meet your organization's needs.

Profile Customization	DTVP30	DT4000G2DM	IKD300S
Serial Numbering (Internal) ⁴	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Serial Numbering (External)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Custom Product Identification (PID)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Capacities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Dual Password Option ⁶	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Custom Content Load ^{2&3}	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Custom Logo/Marking Laser Etching	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Custom Colour (Green, Red, Blue or Black) ⁷	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Profile Customization	DTVP30	DT4000G2DM	IKD300S	Default Setting	Custom Option
* Custom USB Product Name (Indicates the USB product name)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Indicates the USB product name e.g.: DTVaultPrivacy30, DT4000G2DM, IronKey D300S	Max. 16 characters
* Number of password attempts (The drive locks down and will need reformatting after a certain number of invalid attempts.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10	Between 3 and 25 attempts
* Support URL Address (Each drive contains a support webpage)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	kingston.com/support	Customer defines the URL address
* CD Partition Drive Label (Drive includes a CD-ROM partition that is labeled)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	e.g.: DTVP30, DT4000G2DM, IronKey Unlocker	Max. 11 characters Must be different to Removable Drive Label
* Removable Drive Label (The name of the drive on the computer)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	KINGSTON	Max. 11 characters Must be different to CD Label
* Minimum Password Length (Specifies the minimum password length)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	6/8 ⁵	Max. 16 characters
* Password Similarity Checking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	Exact	None, Exact or Similar
* Password Hint (Various password hint options)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	Enable	Disable (No password hint)
* Remaining Password Attempt Warning (Number of attempts left prior to drive lock-down)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	3	Between 1 and the Maximum Password Attempts
* User-Settable Contact Name (Determines whether or not a user can set/edit the Contact Name)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	Enable	Disable (user cannot change Contact Name))
* Preset Contact Name (The contact name as it appears on the drive)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	None	Max. 32 characters
* User-Settable Company (Determines whether or not a user can set/edit the company)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	Enable	Disable (user cannot change the company)
* Preset Company (The name of the company as it appears on the drive)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	None	Max. 32 characters
* User-Settable Detail (Determines whether or not a user can set/edit detail)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	Enable	Disable (user cannot change the detail)
* Preset Detail (The detail as it appears on the drive)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ⁶	<input checked="" type="checkbox"/>	None	Max. 128 characters, up to 4 lines of text

* Customization features dependent on customer-selected profile

1. Additional fees will apply. Some options may not be available on all encrypted drives. Contact your reseller for details.
2. Checksum is a form of redundancy check; a simple way to protect the integrity of data by detecting errors in transmitted data.
3. Kingston is not responsible for third-party content. Testing and technical support must be provided by a third-party software company.

4. Serialization depends on product types, please inquire. DT4000G2DM / IKD300S – unique internal serial number, non-sequential.

5. DT4000G2DM / IKD300S has a minimum password length of 8 characters.

6. DT4000G2DM customisation may vary between DT4000G2/DT4000G2DM parts.

7. IKD300S, only Black supports barcode printing; others do not.



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