

## Key\_P1 MULTICLET Digital Guardian



MULTICLET corp. offers Key\_P1 MultiClet Digital Guardian, developed on the basis of multicellular processor with universal non-Von Neumann architecture, which will protect data from loss, theft and unauthorized access.

Key\_P1 MultiClet Digital Guardian - multifunctional device for data protection on PCs and storage drives.

### Key\_P1 MultiClet main functions:

<b>Hierarchical access to information</b>	The security service of the company will be able to create different rights of the departments to access to the company information. Employees can encode files to their colleagues using Corporate Key_P1 Manager with the appropriate level of access.
<b>Supervise</b>	Information security service of the company can block of recording information from corporate computers on removable drives. Key_P1 will block any unauthorized entry of confidential data, viruses or other programs on the drive at the hardware level.
<b>Protection against spyware flash drives (problem badUSB)</b>	Key_P1 allows connection only conventional data storage devices. Work of the "spy device" (presented at the same time keyboard and storage) will be blocked. Input of password data by using the virtual keyboard, which enhances security of password input data.
<b>Supervise The ban on "off" mode</b>	Key_P1 remains in the "event log" main events performed by the user. Viewing the "event log" can be closed for user.
<b>An employee on a business trip</b>	Users can create the equal keys to exchange encrypted messages with each other or with the head office of the company in case of communication during business trips using the open e-mail and other Internet resources.
<b>Strong encryption</b>	Encryption of information is possible on the external drives and internal HD of the computer. Encryption is performed by Russian algorithm GOST 28147-89 with width of the key 256-bit.
<b>Quick cryptographic transformation</b>	Key_P1 MultiClet device allow to make quick information encrypt or decrypt procedure using windowing.
<b>Data invulnerability</b>	The user has the ability to create backups of encrypted information. In case of loss or damage Key_P1 and/or storage, the user will be able to recover your information.
<b>Safe Password</b>	The device allows you to save user passwords and logins on the internal protected memory device Key_P1. The user can copy username to clipboard of the operating system and paste in the appropriate field for login.
<b>The using of different operating systems</b>	The device is supported in the operating systems Windows XP, Windows 7, Windows 8, Linux 2.6.x, Linux 3.x and after development and renewal of the software MacOS also.

A more detailed description of the device is located at the following link:

<http://www.multiclet.com/index.php/en/component/content/article/333-keyp1> (ENG)