

**ALKONOST** *software*

# Alkonost ContraCopy Demo

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# Table of Contents

Foreword	0
<b>Part I Alkonost ContraCopy</b>	<b>1</b>
<b>Part II Installation</b>	<b>2</b>
<b>Part III Some Notes</b>	<b>3</b>
<b>Part IV Features and System Requirements</b>	<b>4</b>
<b>Part V How to Use the Demo</b>	<b>5</b>
<b>Part VI License Agreement</b>	<b>6</b>
<b>Part VII Registration</b>	<b>8</b>
<b>Index</b>	<b>9</b>

# 1 Alkonost ContraCopy



**Alkonost ContraCopy** is a professional software system, that can create diskettes for a copy protected software distribution. Alkonost ContraCopy lets you prepare key diskettes, using an ordinary 1.44 MB floppy drive. ContraCopy enables preparing and identifying diskettes with special format. Applications protected by ContraCopy run under Windows 95/98/Me/NT/2000/XP/XP SP2/XP 64-Bit/2003.

No other hardware or software can make correct copies of ContraCopy diskettes.

ContraCopy diskettes contain unique information, that is readable only by your application. This means that every software protected via Alkonost ContraCopy will be have an unique key diskette, that must be placed to the floppy drive when your program is running.

Alkonost ContraCopy is a tool for programmers for Microsoft Visual C++, Visual C++ .NET, Visual Basic, VB.NET, Borland Delphi and C++ Builder.

[Features and System Requirements](#) 

[License agreement](#) 

[Installation](#) 

[Some Notes](#) 

[How to Use the Demo](#) 

[Registration and Addresses](#) 

## 2 Installation

If you have any previous installations of the ContraCopy, please remove them. To remove an old ContraCopy installation, use the Windows Control Panel ("Add/Remove Programs" icon).

Start Setup.msi.

In Windows 2000/XP you need to restart Windows after the installation.

You must have administrative rights to install the ContraCopy Diskettes Creation System, however after the installation you can prepare ContraCopy diskettes without administrative privileges.

For using of ContraCopy diskettes your users can be logged to NT/2000/XP without administrative privileges.

[Features and System Requirements](#) 

### 3 Some Notes

Alkonost ContraCopy is a tool for programmers for Microsoft Visual C++, Visual C++ .NET, Visual Basic, VB.NET, Borland Delphi and C++ Builder.

Registered users receive code samples for using the ContraCopy diskettes from the executable file, and the software for preparing ContraCopy diskettes.

You need to modify your executable file, so that it can read the identification information from the diskette. If this information does not correspond to your ContraCopy diskette, the program presumes that the diskette was copied and does not proceed with further operations.

In the actual version you cannot change the ContraCopy identification information manually.

[How to Use the Demo](#) 

## 4 Features and System Requirements

### Minimum system requirements for using of ContraCopy Diskettes:

- PC-compatible machine
- 4 MB RAM
- Standard 1.44 MB 3.5" floppy drive
- Operating systems: Windows 95/98/Me/NT/2000/XP/XP 64-Bit/2003.

For using of ContraCopy diskettes you can be logged to NT/2000/XP without Administrator privileges.

### Minimum system requirements for Alkonost ContraCopy Disk Creation System:

- PC-compatible machine
- 64 MB RAM
- 4 MB hard disk space
- Standard 1.44 MB 3.5" floppy drive
- Operating systems: Windows 98/Me/2000/XP.

You can write your own files onto the ContraCopy diskette (available diskette capacity is ~ 1,350 KB).

Every protected application uses an unique DLL for checking of ContraCopy diskettes. Application obtains an information from the DLL by means of the function with 128-bit encryption of result.

ContraCopy diskettes were tested with a variety of copying programs and copying cards such as: OptionBoard, CopyIipc, CopyMaster, NeverLock, TeleDisk, DiskDupe, CopyWrite, WinImage, GRDuw and Floppy Disk Analyser (FDA).

### See also:

[License agreement](#)<sup>[6]</sup>, [Registration](#)<sup>[8]</sup>, [Some Notes](#)<sup>[3]</sup>.

## 5 How to Use the Demo

After installation, the group named "Alkonost ContraCopy" is created on the Start menu. This group contains shortcuts to the two programs: "ContraCopy Demo Disk Maker" and "Demo Disk Tester".

1. Start "ContraCopy Demo Disk Maker" program. Note that this Demo does not work under debuggers.
2. To prepare a demo key diskette insert a formatted floppy disk into drive a: and click "Prepare Demo Diskette".
3. At the end of the process a window "The operation completed successfully" appears. Click "OK".
4. Click "Exit". The floppy drive is locked while this program is running, and you should close the program before the checking of prepared key diskette.
5. Start "Demo Disk Tester" program.
  - If you insert a diskette created by ContraCopy Demo Disk Maker into your floppy drive and click "Check Diskette", at the end of the process the message "This is the Original Diskette" will appear.
  - If you insert any copy of the ContraCopy diskette into your floppy drive and click "Check Diskette", at the end of the process the message "This is NOT Original Diskette" will appear. So you can verify that there is really no hardware or software to copy ContraCopy diskettes correctly.
6. If you want to check this diskette on the systems without installed Alkonost ContraCopy Disk Creation System, you should copy the following files to diskette:
  - <ContraCopy>\Demo\YourApplication.exe
  - <ContraCopy>\Demo\Acc\_de.dllthere <ContraCopy> is the folder where Alkonost ContraCopy was installed ("C:\Program Files\Alkonost ContraCopy" by default).  
After that you can start the test program "YourApplication.exe" from the diskette.

## 6 License Agreement

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## 7 Registration

Thank you for your interest!

**Standard Package** includes the software for preparing of any number of ContraCopy key diskettes for distribution of ONE application. Once registered, you are granted a non-exclusive license to use Alkonost ContraCopy Standard on one computer at a time (see also License Agreement).

**Professional Package** includes the software for preparing of any number of ContraCopy key diskettes for distribution of FIVE applications. Once registered, you are granted a non-exclusive license to use Alkonost ContraCopy Professional for all developers in the single organization.

The quickest method of registration being online via a Secure Server with a credit card. Click one of the links below to register now:

[Alkonost ContraCopy Standard](#) (US \$89)

[Alkonost ContraCopy Professional](#) (US \$199)

You can also register via FAX, Postal Mail or Phone.

See also: [License agreement](#).

### Contact details

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<http://www.alkonost.com/contracopy/>

# Index

## - A -

About 1  
Authors 8

## - B -

Borland Delphi 3

## - C -

C++ 3  
C++ Builder 3  
Contact 8  
CopyWrite 4

## - D -

Demo 5, 6  
Description 1  
Diskette 3  
Diskette Capacity 4  
DLL 4

## - E -

Encryption 4  
Executable file 3

## - F -

FDA 4  
Features 4

## - H -

Home Page 8

## - I -

Identification 3

Installation 2

## - K -

Key Diskette 1

## - L -

License 6

## - O -

Operations 5

## - P -

Professional 6, 8  
Protected application 3  
Protection 1  
Purchase 8

## - R -

RAM 4  
Registration 8

## - S -

SDK 8  
Software 1  
Standard 6, 8  
System Requirements 4

## - T -

TeleDisk 4

## - U -

Uninstall 2  
Using 5

## - V -

VB.NET 3

Visual Basic 3

Visual C++ .NET 3

## **- W -**

Windows 1, 4