INSTRUCTIONS

PRODUCT:
REPAIR & RECOVERY BOOT CD (HBCD v15.2)

HOW TO USE:
This CD has two ways of working, both are described below:

1. From windows, insert the CD into a cd drive and it should start automatically. If the CD does not start, browse the contents of the CD in windows explorer (eg.right click windows start button and select explore). You should see a file called HBCDMenu, double click that and the program will start. A popup will appear showing a browse folders button and a programs menu. From here you can select the program/task you would like to run based on your own personal circumstances.

2. The second way of using this disk is as a boot cd. Simply insert the CD before the machine starts up and it should boot from the CD. If your machine does not boot from CD you may need to change the boot sequence in the system bios. The system bios can normally be accessed by pressing one of the F keys. As your pc is starting up look for something similar to "Press F2 to enter setup", if there is nothing like that, keep restarting and pressing each F key in sequence until you find the right one. Then locate "boot order" or "boot sequence" and change it so the first boot device is your CD/DVD drive, save and exit. Restart and the PC will boot from CD and display the program menu where you can run all the various tools etc.

THE TOOLS:

A little internet research is required on your part when using the tools on this CD. Although the tools are nicely categorised and each tool is excellent, there are so many programs and tools on this disk that I cannot provide instructions for them all. I have therefore provided a list of the tools and a brief description of each one. If you would like to know more about them, Google is your friend.

Please take care with the tools, most are very intuitive when you are using them, but obviously don't just run something if you don't know what it does.

If you need support, I will help anyway I can. Send me a message on ebay.

Hiren's BootCD 15.2
All in One Bootable CD which has all these utilities

Antivirus Tools
Avira AntiVir Personal (18-10-2012) Free anti-virus and anti-spyware on-demand scanner, detects and removes more than 50000 viruses and trojans.
ClamWin Free Antivirus 0.97.6 (18-10-2012) A free antivirus, GNU GPL Open Source Virus Scanner.
ComboFix (18-10-2012) Designed to cleanup malware infections and restore settings modified by malware.
Dr.Web CureIt! Antivirus Free standalone anti-virus and anti-spyware on-demand scanner (downloadable).
GMER 1.0.15 Hidden services, hidden registry, hidden file scanner, Rootkit Detector and Remover.
Malwarebytes Anti-Malware 1.51.1 (18-10-2012) Anti-malware application that can thoroughly remove even the most advanced malware.
Remove Fake Antivirus 1.82 Tool to remove virus/malware which disguises itself to be an antivirus and produces fake alert/warnings and urge you to purchase a useless copy of the fake antivirus.
RootkitRevealer 1.7.1 Rootkit Revealer is an advanced patent-pending root kit detection utility.
Spybot - Search & Destroy 1.6.2 (18-10-2012) Application to scan for spyware, adware, hijackers and other malicious software.
SuperAntispyware Remove Adware, Malware, Parasites, Rootkits, Spyware, Trojan, and Worms (downloadable).
TDSSKiller 2.8.13 Remove malware belonging to the family Rootkit.Win32.TDSS aka Tidserv, TDSServ and Alureon.

Backup Tools
CloneDisk 1.9.6 All in one tool for MBR, Partition, Disk, VMWare Disk images vmdk/vmx/vhd, and much more.
COPYR.DMA Build013 A Tool for making copies of hard disks with bad sectors.
CopyWipe 1.14 Copy old hard drive to a new hard drive by copying the entire contents of one drive to another, CopyWipe can also help prevent confidential or private data from being recovered, by securely wiping the contents of a drive.
DiskImage 1.6 Creates and writes disk images files to hard and floppy disks.
DriveImage XML 2.42 Backup any drive/partition to an image file, even if the drive is currently in use, a very good freeware alternative to Ghost / Acronis
Drive SnapShot 1.40 Creates an exact Disk Image of your system into a file while windows is running.
FastCopy 2.11 The Fastest Copy/Delete Software on Windows.
G4L Ghost 4 Linux 0.34a A hard disk and partition imaging and cloning tool similar to Norton Ghost.
GImageX 2.0.17 ImageX is used to backup/restore WIM images for Windows XP/Vista and Windows 7.
Image For Dos 2.75 Quickly, easily, and reliably create a complete image backup of all the data located on your hard drive, backups made to CD/DVD/BD are bootable.
Image For Windows 2.75 Backup and restore utility that creates a snapshot of a selected partition or volume, and saves it to disk, or burns it directly to most DVD+RW+R-R-RW or CD-R/RW drives.
ImgBurn 2.5.7.0 Lightweight CD/DVD/HD DVD/Blu-ray burning application, supports BIN, CUE, DI, DVD, GI, IMG, ISO, MDS, NRG and PDI, Ability to build DVD/HD/BD Video discs from a VIDEO_TS/HVDVD_TS/BDAV/BDMV folder, Unicode folder/file names (formerly DVD Decrypter).
InfraRecorder 0.53 An Open source CD/DVD burning software, also create/burn .iso images.
Macrium Reflect 4.2.3775 Create complete backups of your disk partitions, including operating system, installed programs and all your settings.
ODIN 0.3.4 Open Disk Imager in a Nutshell is similar to Drive Snapshot which supports backing up windows while you are using it.
Partition Image - PartImage 0.6.9 Supported filesystem includes Ext2, Ext3, Reiserfs, HFS, HPFS, JFS, Xfs, UFS, Fat16, Fat32 and NTFS.
Partition Saving 4.00 A tool to backup/restore partitions (SavePart.exe).
RegBak 1.0 A light-weight and simple utility to create backups of Windows registry files.
Raw Copy 1.2 Useful tool to transfer the data directly from a faulty drive to another drive, built in data recovery function which will also attempt to recover data from bad sectors.
ShadowCopy 2.00 Copy all your files and entire system - even if they are locked by Windows.
SelfImage 1.2.1.92 Create image files of any mounted or unmounted hard disk partition.
Seagate DiscWizard 11.8326 Backup drive/partition to an image file, for Seagate owners (Powered by Acronis TrueImage)
TeraCopy 2.12 TeraCopy is a compact program designed to copy and move files at the maximum possible speed, providing the user a lot of features includes pause, resume, auto shutdown, verify, error recovery and unicode support.
WhitSoft File Splitter 4.5a A Small File Split / Join Tool.
XXClone 0.58.0 The simple way to clone a Windows disk to another disk, it makes a self-bootable clone of Windows system disk

BIOS / CMOS Tools
Award DMI Configuration Utility 2.43 DMI Configuration utility for modifying/viewing the MIDF contents.
!BIOS 3.20 A powerfull utility for bios and cmos.
BIOS Cracker 5.0 BIOS password remover (cmospwd).
BIOS Utility 1.35.0 BIOS Informations, password, beep codes and more.
CMOS 0.93 CMOS Save / Restore Tool.
DISKMAN4 A powerful all in one utility.
Kill CMOS A tiny utility to wipe cmos.
UniFlash 1.40 BIOS flash utility.

Browsers / File Managers

7-Zip 9.22 File archiver with a high compression ratio Supports 7z, ARJ, BZIP2, CAB, CHM, CPIO, DEB, DMG, FAT, GZ, GZIP, HF! IMA, IMG, ISO, LZH, LZMA, MBR, MSI, NSIS, NTFS, RAR, RPM, TAR, UDF, VHD, WIM, XAR, XZ, ZIP and Z formats.

Bulk Rename Utility 2.7.1.2 Rename multiple files, change timestamps and rename using EXIF data with the click of a button

Dos Command Center 5.1 Classic dos-based file manager.

Dos Navigator 6.4.0 Dos File Manager, Norton Commander clone but has much more features.

EasyUHA 1.1 GUI Tool to create and extract UHA Archives.

Everything 1.21 Ultra fast file/folder search tool with ftp/http server.

Explore2fs 1.08b GUI explorer tool for accessing linux ext2 and ext3 filesystems under windows.

Ext2Explore 2.2.71 Explore ext2/ext3/ext4 disk/partition, can also be used to view and copy disk and file system images.

File Maven 3.5 An advanced Dos file manager with high speed PC-to-PC file transfers via serial or parallel cable.

File Wizard 1.35 A file manager - colored files, drag and drop copy, move, delete etc.

FastLynx 2.0 Dos file manager with Pc to Pc file transfer capability.

HashMyFiles 1.90 Calculate MD5/SHA1/CRC32 hashes of your files.

Mini Windows Xp Portable Windows Xp that runs from CD/USB/Ram Drive to repair/recover dead windows operating system. It has LAN and WLAN (Wireless) Network includes 300 WiFi/Ethernet card drivers and can also be customized easily to add your own drivers in HBCD\Drivers folder. Added some USB 3.0 and SATA/SCSI/SAS Storage drivers, Dynamic disk Spanned/Striped/Mirrored/RAID-5 Volume support, PDF Printer and VBS/WSH scripting support. Supported keyboard layouts are: United States, United Kingdom, US Dvorak, Arabic, Turkish Q, Turkish F, Swiss German, Swiss French, Swedish, Suomi Finnish, Spanish, Slovenian, Slovak, Russian, Portuguese, Polish, Norvegian Norske, Netherlands Dutch, Latin American, Italy, Icelandic, Hungarian, Hebrew, Germany, German Switzerland Luxembourg, Francais Cavier AZERTY, Denmark Daenish, Bulgarian Phonetic, Bulgarian, Brazil Portuguese, Brazil Extended Portuguese and Belgium.

Opera Web Browser 12.02 One of the fastest, smallest and smartest full-featured web browser with an email client.

SearchMyFiles 2.30 Alternative to 'Search For Files And Folders' module of Windows + Duplicates Search.

Tor Browser 2.2.39 Surf the internet anonymously through encryption, even https sites can be browsed safely where it is blocked by your local ISP.

Total Commander 8.01 A file manager similar to the Windows Explorer features side-by-side file-browsing panes, built-in FTP, archive management, file search/compare/synchronize and more.

Volkov Commander 4.99 Dos File Manager with LongFileName/ntfs support (Similar to Norton Commander).

WinMerge 2.12.4.0 Differencing and merging tool which can compare both folders and files, presenting differences in a visual text format that is easy to understand and handle.

Cleaners

All Users Temp Cleaner 1.2 Clean all users temp folders, unwanted windows files from an offline installation.

ATF Cleaner 3.0.0.2 A personal and easy-to-use temp file removal software to clean all user temp folders, Java cache, Opera/Mozilla browser cache, cookies, history, download history, saved passwords etc.

CCleaner 3.23.1823 Crap Cleaner is a freeware system optimization and privacy tool.

CleanUp! 4.5.2 Removes junk files from all user profiles that accumulate over time and litter your hard drive.

CloneSpy 2.63 Duplicate file cleanup tool, can optionaly create hardlinks to save space.

Data Shredder 1.0 A tool to Erase disk and files (also wipe free space) securely.

Delete Doctor 2.2 Delete Files that are hard to delete, Option to delete on reboot or via UNC Name.

Duplicate File Finder 3.5 Scans and identify duplicate files, it compares them based on byte for byte comparison ensures 100% accuracy.

McAfee Removal Tool 6.0.152.0 McAfee Consumer Product Removal Tool removes all 2005 - 2012 versions of McAfee products.

MyUninstaller 1.94 Alternative to the standard add / remove control panel module.

Norton Removal Tool 20.0.0.21 SymNRT uninstalls most Norton AntiVirus, Norton Internet Security, Norton 360, and Norton SystemWorks even when the uninstaller fails to remove them.

PC Decrapifier 2.2.8 Removes unwanted preinstalled/bundled software from Windows XP/Vista/7 that usually comes with HP/Dell/Acer etc machines.

Print Flush 1.3 Clean the print spool it restarts the print spooler and deletes junk print files.

Revo Uninstaller 1.93 Remove unnecessary files and registry entries left behind by incomplete program uninstallation

SpaceMonger 1.4 Keeping track of the free space on your computer.

SpaceSniffer 1.1.2.0 Find lost space on your disks the easy way.

WinDirStat 1.1.2.80 A disk usage statistics viewer and cleanup tool for Windows.

Device Driver Tools

3DP Chip 12.09 This tool will help you to find right drivers for your devices and download the latest device drivers with few simple clicks.

Device Doctor 2.1 Scans the hardware and checks to see if there are new driver updates available, also checks for the unidentified devices.

Double Driver 4.1 Driver Backup and Restore tool.

PCI 32 Sniffer 1.4 (18-10-2012) Device information tool which is similar to unknown devices.

Remove Non Present Drivers Automatically remove all non-present/disconnected devices from a Windows and can often be useful to prevent misbehaving/unnecessary drivers from being loaded, cleanup drivers when you replaced motherboard or used backup image of different hardware.

Smart Driver Backup 2.12 Easy backup of your Windows device drivers (also works from PE).

UnknownDevices 1.4.20 (18-10-2012) Helps you find what those unknown devices in Device Manager really are.

USBDeview 2.16 View/Uninstall all installed/connected USB devices on your system.

Editors / Viewers

Atlantis Word Processor 1.6.5.5 Compact, fast-loading, but still powerful and efficient, perfect companion for a wide range o your word processing tasks, supports RTF, MS Word DOC 6.0/95/97/2000/XP/2003 and DOCX.

HxD 1.7.7.0 Hex Editor provides tools to inspect and edit files, main memory, disks/disk images.

IrfanView 4.33 A free Image Viewer/Editor/Converter and Optimizer.

Notepad++ 6.2 A text editor and source code editor supports Unicode files, Regular expression find and replace (also in files),

tabbed editing, Syntax highlighting and Drag-and-drop.

PhotoFiltre 6.5.3 A complete image retouching program (Mini Photoshop) allows you to do simple or advanced adjustments to an image and apply a vast range of filters on it.

Picture Viewer 1.94 Picture viewer for dos, supports more then 40 filetypes.

QuickView Pro 2.58 Movie viewer for dos, supports many format including divx.

Spread32 1.18 Mini Excel with all of the basic features of a spreadsheet program. Run macros, draw objects, generate charts, calculate functions and formulas, reads and writes xls, csv, text, and pxl formats.

SumatraPDF 1.1 A free, open source, lightweight PDF Reader for Microsoft Windows.

FileSystems Tools

AlternateStreamView 1.32 View/Copy/Delete hidden NTFS Alternate Data Streams.

EditBINI 1.01 Edit boot.ini on NTFS Partition.

Ext2fsd 0.51 Linux ext2/ext3 file system driver which supports read and write support in Minixp.

FileDisk Mount Tool 25 Mount ISO/BIN/NRG/MDF/IMA/IMG images on windows.

Filemon 7.04 Monitors and displays file system activity on a system in real-time.

ImDisk 1.6.0 Create/mount virtual hard disk, floppy or CD/DVD drives using image files or system memory.

Junction 1.04 Create/View/Delete Windows junction/reparse points on an NTFS drive.

NewSID 4.10 Utility that changes the security ID (SID) for Windows NT, 2000 and XP.

NTFS Access 2.2 Set NTFS permissions recursively and full access rights to a folder/file owner.

NTFS Dos 3.02 Read-only access ntfs partitions from Dos.

NTFS4Dos 1.9 Read and write ntfs partitions from Dos.

NTFSLinksView 1.07 View list of all symbolic links, junctions and their target paths.

Virtual Floppy Drive 2.1 Enables you to create and mount a virtual floppy drive on your NT/2000/XP/Vista.

Hard Disk Tools

Active Kill Disk 4.1.2393 Securely overwrites and destroys all data on physical drive.

CrystalDiskInfo 4.0.1 HDD health monitoring utility, displays basic HDD information, monitors S.M.A.R.T. values and disk temperature.

Darik's Boot and Nuke (DBAN) 1.0.7 Completely deletes the contents of any hard disk it can detect.

DRevitalize 1.2 Repairs bad sectors (physical defects) on hard drives by generating a special sequence of high and low signals around the physically damaged area.

DiskView 2.4 View graphical map of your disk, allowing you to check where a file is located or, by clicking on a cluster, seeing which file occupies it.

DiskWipe 1.2 Securely erases the contents of a disk replacing it with random data or leaving the drive completely blank.

ExcelStor's ESTest 4.50 ExcelStor hard disk diagnostic utility.

Fujitsu HDD Diagnostic Tool 7.00 Check IDE drives for possible defects/problems.

Fujitsu IDE Low Level Format 1.0 Low Level Format Tool for Fujitsu Drives.

Gateway GwScan 5.12 Gateway hard drive diagnostic utility.

Hard Disk Sentinel 1.00.5 Hard Disk health, performance and temperature monitoring tool.

HDTune 2.55 HD Tune is a hard disk health, benchmarking, error scanner and information tool.

HDAT2 4.9B1 The main function is testing and repair (regenerates) bad sectors for detected devices. A freeware alternative of HDD Regenerator.

HDD Capacity Restore 1.2 This tool allows you to restore factory capacity of any hard drive. it does not read from or write to the user data area or perform any kind of formatting, only alters HDD firmware (HPA and DCO settings).

HDD Erase 4.0 Secure erase using a special feature built into most newer hard drives.

HDD Low Level Format Tool 2.36 Low-level format tool for S-ATA (SATA), IDE (E-IDE), SCSI, USB, Flash Cards and FIREWIRE external drive enclosures.

HDD Scan 3.3 HDDScan is a Low-level HDD diagnostic tool, it scans surface find bad sectors etc.

IBM Hitachi Drive Fitness Test 4.16 Quickly and reliably tests SCSI, IDE and SATA drives.

IBM Hitachi Feature Tool 2.15 Allows you to control some of the features of the the HDD.

Maxtor amset utility 4.0 Utility for changing Acoustic Management on the hard drives.

Maxtor Low Level Formatter 1.1 Maxtor's Low Level Format Utility works on any harddrive.

Maxtor PowerMax 4.23 Designed to perform diagnostic read/write verifications on Maxtor/Quantum hard drives.

MHDD 4.6 Precise diagnostic of the mechanical part of a drive, perform Low-level format, Bad Sector Sepair, access raw sectors, manage S.M.A.R.T. (SMART) and other drive parameters such as acoustic management, security, Host Protected Area, etc.

Samsung Disk Diagnose (SHDIAG) 1.28 Diagnose the disk when suspected to have failures.

Samsung ESTOOL 3.01v Drive Diagnostic, Automatic Acoustic Management, Enable/Disable SMART etc.

Samsung HDD Utility(HUTIL) 2.10 The Drive Diagnostic Utility.

SeaTools for Dos GUI 2.23 Text 1.10 versions to test Seagate or Maxtor Parallel ATA (PATA and IDE) and Serial ATA (SATA) interface disc drives.

SmartUDM 2.00 Hard Disk Drive S.M.A.R.T. Viewer.

Toshiba Hard Disk Diagnostic 2.00b Toshiba hard drive diagnostic utility.

Victoria 3.33e and 3.52rus a freeware program for low-level HDD diagnostics.

Victoria 4.46 Universal program for testing storage devices

ViVard 1.0 HDD low-level diagnostics, Surface test with remap, SMART-attributes etc.

WDClear 1.30 Restore/Erases the drive back to a factory condition.

WDIDLE3 1.05 Modifies the behavior of a Western Digital Green drive to wait longer before positioning the heads in their park position and turning off unnecessary electronics.

Western Digital Data Lifeguard Tools 11.2 For the installation of Western Digital EIDE Hard Drives.

Western Digital Diagnostics (DLGDIAG) 5.19 Quickly and efficiently verify the status of the drive.

Western Digital Data Lifeguard Tools 1.24 Perform drive identification, diagnostics, and repairs on most WD drives

MBR (Master Boot Record) Tools

BellaVista 1.1.0.71 Formerly BCD Editor with lots of options to configure Windows for a developer.

Boot Partition 2.60 Add Partition in the Windows NT/2000/XP Multi-boot loader.

BootFix Utility Run this utility if you get 'Invalid system disk' message.
BootSect 6.0.6 Boot Sector Manipulation Tool, This tool replaces FixFAT.exe and FixNTFS.exe.
BootICE 2012.09.20 A boot sector manipulation utility to edit MBR/PBR/BCD.
DiskMan 4.2 All in one tool for cmos, bios, bootrecord and more.
FbInst 1.6 A tool to create universal flash boot disk that boots from all computers.
Grub4Dos installer 1.1 An universal boot loader GRUB for DOS GRLDR installer.
grub4dos 2012-10-02 An universal boot loader based on GNU GRUB, can boot off DOS/LINUX or via Windows boot manager/syslinux/lilo or from MBR/CD, builtin BIOS disk emulation.
HDHacker 1.4 Load/Save/View MBR and BootSector from a physical/logical drive.
isolinux 4.05 A boot loader for Linux/i386 that operates off ISO 9660/El Torito CD-ROMs in 'no emulation' mode.
MBRWizard 3.0.73 Directly update and modify the Master Boot Record.
MbrFix 1.3 Backup, restore and fix the boot code in the MBR.
MBR Utility 1.05 Manipulate a drive's master boot record (MBR) via the command line.
MBRWork 1.08 A utility to perform some common and uncommon MBR functions.
MBRTool 2.3.200 Backup, verify, restore, edit, refresh, remove, display, re-write and more.
MBR SAVE / RESTORE 2.1 BootSave and BootRest tools to save / restore MBR.
MemDisk 4.05 Allow booting legacy operating systems, floppy images, hard disk images and some ISO images.
PLoP Boot Manager 5.0.14 Boot different operating systems harddisk, floppy, CD/DVD or from USB, it can boot from an USB/CD/DVD even without BIOS support.
RMPrepUSB 2.1.620 Partition and format your USB drive and make it bootable.
Smart Boot Manager 3.7.1 A multi boot manager.
XOSL 1.1.5 A graphical boot manager that supports multi-booting of various operating systems.

Ms Dos Tools
1394 Firewire Support 1394 Firewire Drivers for Dos.
ASUSTeK USB Driver 3 ASUS USB CD-ROM Device Driver Version 1.00.
Dos tools Collection of dos utilities 7zdec.exe extract.exe pkzip.exe pkunzip.exe lha.exe gzip.exe uharcd.exe imgExtrc.exe xcopy.exe diskcopy.com mouse.com undelete.com edit.com fdisk.exe fdisk2.exe fdisk3.exe lf.exe delpart.exe wipe.com zap.com format.com deltree.com more.com find.exe hex.exe debug.exe split.exe mem.exe attrib.com sys.com smartdrv.exe xmsdsk.exe killer.exe share.exe scandisk.exe guest.exe doskey.exe duse.exe move.exe setver.exe intersvr.exe interlnk.exe loadlin.exe lfndos.exe doslfn.com and more.
Interlnk support at COM1/LPT1 Access another computer from COM/LPT port.
SCSI Support SCSI Drivers for Dos.
SATA Support SATA Driver (gcdrom.sys) and JMicron JMB361 (xcdrom.sys) for Dos.
Universal USB Driver 2 Panasonic v2.20 ASPI Manager for USB mass storage.
USB CD-Rom Driver 1 Standard usb_cd.sys driver for cd drive.

Network Tools
Angry IP Scanner 2.21 Scan IP addresses in any range as well as any their ports.
Complete Internet Repair 1.3.1.1315 All in one tool to repair common internet connection issues, it attempts to repair everything internet related on a Windows system.
CurrPorts 2.02 Displays the list of all currently opened TCP and UDP ports on your computer.
Network Password Recovery 1.32 Recover Windows XP/Vista network passwords / Credentials file.
PuTTY 0.62-t012 PuTTY Tray is a free and open source terminal emulator application which can act as a client for the SSH and Telnet.
SoftPerfect Network Scanner 5.4.7 Multi-threaded IP, NetBIOS and SNMP scanner with a modern interface and many advanced features.
SmartSniff 1.95 Network monitoring utility that allows you to capture TCP/IP packets that pass through your network adapter.
TCPView 3.05 Lists TCP and UDP endpoints, including the Local/Remote addresses of TCP connections.
TFtpd32 4.0 Tftpd32 is for Trivial File Transfer Protocol (TFTP) client, including DHCP, TFTP, SNTP and Syslog servers, can also b used for PXE boot.
WinSCP 4.3.9 A free and open source SFTP/FTP client to secure file transfer between a local and a remote computer.
WifiInfoView 1.05 Wireless networks information including Network Name (SSID), MAC Address, PHY Type (802.11g or 802.11n), RSSI, Signal Quality, Frequency, Channel Number, Maximum Speed, Company Name, Router Name/Model and more.
WirelessNetView 1.41 Wireless Net View monitors the activity of wireless networks around you.
XP TCP/IP Repair 1.0 Repair your Windows XP Winsock and TCP/IP registry errors.

Optimizers
Defraggler 2.11.560 Defrag your entire hard drive or individual files.
MyDefrag 4.3.1 Free disk defragment and optimize utility (formerly JkDefrag) for Windows 2000/2003/XP/Vista/Windows 7.
NT Registry Optimizer 1.1j Registry Optimization for Windows NT/2000/2003/XP/Vista.
PageDfrg 2.32 System file Defragmenter For NT/2k/XP.

Other Tools
Calcute 11.5.27 A compact scientific tape calculator with many features.
Don't Sleep 2.82 Temporarily suspend power management and prevent system shutdown, Standby, Hibernate, Turn Off and Restart.
Fix NTLDR is missing Fix 'NTLDR is missing, Press any key to restart' for Windows Xp.
HBCD Customizer 3.0 HBCDCustomizer.exe is a GUI tool to create custom iso images of Hiren's BootCD.
HBCD Program Launcher 3.2 Hiren's BootCD Program launcher (HBCDMenu.exe and HBCDMenu.csv) can be used to launch a these programs from USB/CD.
Mouse Emulator 2.2 You can use your keyboard numpad as a mouse, very useful if your mouse broken or if you are having US driver problems.
NT 6.x fast installer Install Windows Vista/7 directly to hard drive/usb extenal drive.
On-Screen Keyboard A utility that displays a virtual keyboard on the computer screen that allows people with mobility

impairments to type data by using a pointing device or joystick.

Parted Magic 2012-10-10 Linux based rescue environment with lots of applications to manage partitions, backup and recover such as GParted, Parted, Partition Image, TestDisk, Partimage, Truecrypt, Clonezilla, G4L, Firefox, ClamAV, GSmartControl, SimpleBurn, dd, ddrescue, with extensive collection of file system tools are also included, supports the following: btrfs, ext2, ext3, ext4, fat16, fat32, hfs, hfs+, jfs, linux-swap, ntfs, reiserfs, reiser4, and xfs.

Universal TCP/IP Network 6.5 MSDOS Network Client to connect via TCP/IP to a Microsoft based network. The network can either be a peer-to-peer or a server based network, it contains 98 different network card drivers.

WinNTSetup 2.3.1.0 Install Windows 2k/XP/2003/Vista/7/8 x86/x64 from USB/CD under PE/LiveXp, allows you to apply tweak and choose driveletter for the new Windows installation.

Partition Tools

eXtended Fdisk 0.9.3 XFDISK allows easy partition creation and edition.

Fat32 Formatter GUI 1.01 Windows XP cannot format a volume bigger than 32GB with FAT32.

GParted Partition Editor 0.14.0 Create, copy, paste, delete, hide, resize or move partitions without losing data, a good freeware alternative to Partition Magic.

Mount Drives 1.1 Auto Mount Drives can be used to mount unmounted/hidden drives.

Partition Table Editor 8.0 Partition Table and Boot Record Editor.

Partition Wizard Home Edition 7.0 Free Partition Magic Alternative, Partition Resize/Move/Copy/Create/Delete/Format/Convert, Explore, etc.

Ranish Partition Manager 2.44 A boot manager and hard disk partitioner.

Smart Fdisk 2.05 A simple harddisk partition manager.

SPecial Fdisk 2000.03v SPFDISK is a partition tool.

Super Fdisk 1.0 Create, delete, format partitions drives without destroying data.

The Partition Resizer 1.3.4 Move and resize your partitions in one step.

USB Format Tool Format/make bootable any USB flash drive to FAT, FAT32, or NTFS partition.

Volume Serial Number Changer 1.2 Allow you to change the drive's serial number on FAT, FAT32 and NTFS file systems.

Password/Key Tools

ATAPWD 1.2 Hard Disk Password Utility.

Autologon 3.01 Enables you to easily configure Windows' built-in autologon mechanism, so you don't have to wait on the login screen.

BIOS Master Password Generator Collection of password generator tools to reset BIOS Power on Password / Administrator password on Acer, Compaq, Dell, Fujitsu Siemens, Sony, Hewlett Packard, Phoenix, Samsung and other generic brand Laptops.

BulletsPassView 1.25 Reveal the passwords stored behind the bullet (asterisk) characters in Windows / IE (Updated Asterisk Logger).

ClearLock 1.4.0 Lock your desktop with a transparent layer, allowing you to see what is happening on your desktop and at the same time prevent access to the computer without the proper password.

Content Advisor Password Remover 1.01 It Removes Content Advisor Password from Internet Explorer.

Dialupass 3.16 Find and extract Username, Password, and Domain of DialUp/RAS/VPN networking in Windows.

Kon-Boot 1.0 Bypass Login Password of Windows (32bit, any password) and Linux login as kon-usr.

LicenseCrawler 1.11.239 Find the license keys and serial numbers of your programs.

Mail PassView 1.78 Recovers mail passwords of Outlook Express, MS Outlook, IncrediMail, Eudora, etc.

MessenPass 1.42 A password recovery tool that reveals the passwords of several instant messangers.

NTPWD Utility to reset windows nt/2000/xp administrator/user password.

NTPWEdit 0.3 Password editor for Windows NT based systems to change or remove passwords for local system accounts.

Offline NT Password Changer 2011-05-11 Utility to reset/unlock windows NT/2000/XP/Vista/7 administrator/user password

Password Renew 1.1 Utility to set/reset windows NT/2000/XP/Vista/7 (32bit only) passwords.

ProduKey 1.54 Recovers lost the product key of your Windows/Office.

PST (Outlook) Password Recovery 1.16 PstPassword is a small utility that recovers lost password of Outlook .PST (Personal Folders) file.

Router IP/Passwords The complete list of Default Router Passwords and Default Router IP Addresses, can be useful if you have misplaced the manual or lost your router password.

SniffPass 1.13 A password monitoring tool that listens to your network, capture the passwords that pass through your network adapter, it works on POP3, IMAP4, SMTP, FTP, and HTTP protocols and recovers lost Web/FTP/Email passwords.

WebBrowserPassView 1.30 Allows you to view the user names and passwords stored by Mozilla Firefox, Opera, Safari, Google Chrome and Internet explorer Web browsers.

WindowsGate 1.1 Enables/Disables Windows logon password validation.

Windows Product Key Update Tool 1.7 This tool is from microsoft to change the key of illegal/pirated installed Xp to legit xp keys from the sticker on the PC, even if it is oem and not retail/corporate.

WirelessKeyView 1.56 Recovers all wireless network keys (WEP/WPA) stored in your computer by WZC Wireless Zero Configuration.

XP Key Reader 2.7 Can decode the XP-key on Local or Remote systems.

Process Tools

Dependency Walker 2.2 Checks for missing/invalid DLL/modules/functions for any exe/dll/ocx/sys.

IB Process Manager 1.04 A little process manager for 9x/2k, shows dll info etc.

OpenedFilesView 1.52 View opened/locked files in your system, sharing violation issues.

Pocket KillBox 2.0.0.978 Can be used to get rid of files that stubbornly refuse to allow you to delete them.

Process Explorer 15.23 Shows you information about which handles and DLLs processes have opened or loaded.

Process Monitor 3.03 Monitor real-time file system, Registry and process/thread activity, This tool replaces Filemon and Regmon.

ProcessActivityView 1.12 Detailed process access information read/write/opened files etc.

RKill (18-10-2012) RKill just kills malware processes, imports a Registry file that removes incorrect file associations and fixes policies that stop us from using certain tools.

RunAsDate 1.11 Allows you to run a program in the date and time that you specify.

Unlocker 1.9.1 This tool can delete file/folder when you get this message - Cannot delete file: Access is denied, The file is in use by another program etc.

Recovery Tools

DataRescue DD 1.0 DrDD is a disk imager intended for data recovery and backup of partially corrupted storage devices, the main advantages are Range Selection and Copy Backward Direction.

DiskDigger 0.8.3.176 Undelete and recover lost photos, videos, music, documents and other formats from your hard drive, memory cards and USB flash drives.

DiskGenius 3.2 Restore deleted partition, Rebuild MBR, Rebuild partition table, Recover files, Restore formatted partition, Backup files by partition, Disk clone, Backup partition table, Create/Delete/Format Partitions etc.

IsoBuster 3.0 CD/DVD/Blu-ray and Disk Image File data recovery tool that can read and extract files, tracks and sessions from CD-i, VCD, SVCD, CD-ROM, CD-ROM XA, DVD, DVCD BD and HD DVD and other media as well as a wide variety of disk image formats, it also has retry-mechanisms for damaged CD/DVD.

Partition Find and Mount 2.31 Partition Find and Mount software is designed to find lost or deleted partitions.

PartitionRecovery 1.0 A freeware tool to recover accidentally deleted partitions.

PhotoRec 6.14b Tool to Recover File and pictures from Dos/Windows/Linux.

Recuva 1.43.623 Restore deleted files from Hard Drive, Digital Camera Memory Card, usb mp3 player etc.

Restoration 3.2.13 A tool to recover deleted files.

ShadowExplorer 0.8 Shadow Explorer allows you to browse the shadow copies created by the Windows Volume Shadow Copy Service and retrieve older versions from files you accidentally deleted or altered.

Smart Partition Recovery 3.3 Find Lost NTFS partitions and restore them back.

SoftPerfect File Recovery 1.2 Restore accidentally deleted files from hard drive, USB flash drives, CF and SD memory cards.

TestDisk 6.14b Tool to check and undelete partition from Dos/Windows/Linux.

TrID File Identifier 2.10 Alternative of UnChk and FileChk to recover filetype from the file content.

Unstoppable Copier 5.2 Allows you to copy files from disks with problems such as bad sectors, scratches or that just give error when reading data.

Registry Tools

ERUNT 1.1j The Emergency Recovery Utility NT Registry Backup and Restore for Windows NT/2000/2003/XP.

Fix HDC Fix the Hard Drive Controller when replacing your motherboard on an XP system.

Glary Registry Repair 3.3.0.852 An advanced registry cleaner that allows you to safely scan, clean, and repair registry problems.

RegFromApp 1.23 Monitors/exports the Registry changes made by the selected application.

Registry Editor PE 0.9c Easy editing of remote registry hives and user profiles.

Registry Restore Wizard 1.0.4 Restores a corrupted system registry from Xp System Restore.

Regmon 7.04 A monitoring utility that will show you which applications are accessing your Registry.

RegScanner 1.90 Tool to find/search in the Registry of Windows.

RegShot 1.8.2 A registry compare utility that allows you to quickly take a snapshot of your registry and then compare it with a second one - done after doing system changes or installing a new software product.

Registry Viewer 4.2 Registry Viewer/Editor for Win9x/Me/NT/2K/XP.

Remote Control Tools

TeamViewer 7.0.14563 Access any remote computer via Internet just like sitting in front of it, even through firewalls, also included version 6.0.10462 for MiniXp.

TightVNC 2.5.2 Cross-platform Remote Desktop Software to view/control remote pc with mouse and keyboard.

Security / Encryption Tools

DiskCryptor 0.9 High speed disk encryption tool to encrypt all disk/partitions, including the system partition encryption support

EncFS 1.7.4 This should be used for secure online file backup services such as Google Drive, Dropbox and Sugarsync as the encryption do not occupy a fixed size containers and backup programs can copy encrypted files and can be accessed from linux, iPhone/iOS and android using BoxCryptor and Cryptonite.

FreeOTFE 5.21 Free, open source, on-the-fly transparent disk encryption program.

TrueCrypt 7.1a On-the-fly Linux/Windows disk encryption tool, can create a virtual encrypted disk within a file and mount it as real disk, can also encrypt an entire HDD/Partition/USB Drive.

Startup Tools

Autoruns 11.34 Displays All the entries from startup folder, Run, RunOnce, and other Registry keys, Explorer shell extensions,toolbars, browser helper objects, Winlogon notifications, auto-start services, Scheduled Tasks, Winsock, LSA Providers Remove Drivers and much more which helps to remove nasty spyware/adware and viruses.

HijackThis 2.0.5b A general homepage hijackers detector and remover and more.

ServiWin 1.50 Alternative Windows Services/Drivers Tool.

Silent Runners Revision 64 A free script that helps detect spyware, malware and adware in the startup process.

Startup Control Panel 2.8 A tool to edit startup programs.

Startup Monitor 1.02 It notifies you when any program registers itself to run at system startup.

System Information Tools

Astra 6.01 Advanced System info Tool and Reporting Assistant.

BattStat 0.99b Battery Status monitor and power management freeware for Windows x86/x64.

BlueScreenView 1.46 Scans minidump files for BSOD (blue screen of death) crash information.

BrowsingHistoryView 1.05 View history data of Internet Explorer, Mozilla Firefox, Google Chrome, and Safari Web browsers in one table.

CPU Identification utility 1.20 CHKCPU.EXE Detailed information on CPU.

CPU-Z 1.61 It gathers information on some of the main devices of your system.

CTIA CPU Information 2.7 Another CPU information tool.

Drive Temperature 1.0 Hard Disk Drive temperature meter.

GPU-Z 0.6.5 A lightweight utility designed to give you all information about your video card and GPU.

HWiNFO 5.5.2 A powerful system information utility.

Navratil Software System Information 0.60.45 High-end professional system information tool.
PCI and AGP info Tool (18-10-2012) The PCI System information and Exploration tool.
PC Wizard 2012.2.11 PCWizard is a powerful system information/benchmark utility designed especially for detection of hardware.
SIW 2011.10.29 Gathers detailed information about your system properties and settings.
Speccy 1.18.379 An advanced System Information tool for your PC.
System Analyser 5.3x View extensive information about your hardware.
System Explorer 3.9.7 Shows detailed system information about processes, startups, IE addons, drivers, explorer, etc.
SysChk 2.46 Find out exactly what is under the hood of your PC.
Update Checker 1.039 Scans your computer for installed software and checks for newer releases on FileHippo.

Testing Tools

Bart's Stuff Test 5.1.4 Long term heavy stress testing storage devices.
CPU/Video/Disk Performance Test 5.7 A tool to test cpu, video, and disk.
Disk Speed 1.0 Hard Disk Drive Speed Testing Tool.
GoldMemory 5.07 Memory Diagnostic Tests.
H2testw 1.4 Check your USB Flash memory cards, internal/external hard drives and network drives for errors with this tool.
HDD Scan 2.8 HDDScan is a Low-level HDD diagnostic tool, it scans surface find bad sectors etc.
IsMyLcdOK (Monitor Test) 1.02 Allows you to test CRT/LCD/TFT screens for dead pixels and diffective screens.
Memtest86+ 4.20 PC Memory Test.
MemTest 1.0 A Memory Testing Tool.
Prime95 25.11 This will detect for errors in CPU or RAM within a matter of minutes if an overclock is not stable, you can run Torture Test (burn-in) overnight to ensure long-term stability of the hardware.
S&M Stress Test 1.9.1 CPU/HDD/Memory benchmarking and information tool, including temperatures/fan speeds/voltages.
System Speed Test 4.78 It tests CPU, harddrive, ect.
Test Hard Disk Drive 1.0 A tool to test Hard Disk Drive.
Video Memory Stress Test 1.7.116 A tool to thoroughly test your video RAM for errors and faults.
Video Memory Stress Test CE 1.21 Tests all video RAM accessible by 32-bit CPU address space from a clean environment.
Windows Memory Diagnostic A RAM Test tool.

Tweakers

Dial a Fix 0.60.0.24 Fix errors and problems with COM/ActiveX object errors and missing registry entries, Automatic Updates, SSL, HTTPS, and Cryptography service (signing/verification) issues, Reinstall internet explorer etc. comes with the policy scanner.
Disable Autorun A small tweak which disables processing of autorun.inf to protect your PC from usb autorun viruses.
Disable Compress Old Files This registry tweak is useful when Disk Cleanup Tool Stops Responding While Compressing Old Files.
EzPcFix 1.0.0.16 Helpful tool when trying to remove viruses, spyware, and malware.
FileTypesMan 1.62 File Types Manager for Windows to add, edit, and remove actions in the properties and flags of each file type.
InstalledCodec 1.25 Disable/Enable Installed Codec drivers and DirectShow filters.
KeyTweak 2.3.0 Remap Keyboard Layout, you can even customize a broken key to an unused key.
Protect a Drive from Autorun Virus Protect your pen drive from being infected when you plug it in an infected PC.
RemoveWGA 1.2 Windows Genuine Advantage Notifications Removal tool.
RRT - Remove Restrictions Tool 3.0 Re-enable Ctrl+Alt+Del, Folder Options and Registry tools etc.
Shell Extensions Manager (ShellExView) 1.76 An excellent tool to View and Manage all installed Context-menu/Shell extensions.
ShellMenuNew 1.01 View/Change the list of all menu items in the 'New' submenu of Windows Explorer.
Show Hidden Devices Device Manager hides nonpresent devices that are not physically present in the system, but still have configuration information in the Registry.
TweakUI 2.10 This PowerToy gives you access to system settings that are not exposed in Windows Xp.
Ultimate Windows Tweaker 2.2 A TweakUI Utility for tweaking and optimizing Windows Vista.
Write Protect USB Devices Tweak your PC to make USB Pen Drive, Memory Card or Thumb Drive as Read Only.
Xp-AntiSpy 3.98 It tweaks some Windows XP functions, and disables some unneeded Windows services quickly.