



MINDCANDY

----- v o l u m e 1 : p c d e m o s -----

In the not so distant past, the personal computer was invented. Shortly thereafter, software arrived and inevitably software "crackers." So began the early demos, then known as "crack intros", which were placed in pirated software. The artistic entertainment we now call "demos" has come a long way from its infamous past. This first volume of MindCandy explores the world of creative real-time animated music videos made by talented programmers, artists and musicians from the PC demo scene. Side one delivers some eye candy with lots of color and 3D effects, while side two provides a historical, "oldschool" progression of PC demos.

Sit back and prepare for enlightenment. Free your mind and let us take you on a journey of colorful visual expressions, eclectic music and animated objects from a different world. A world of "demos", originating from the European computer underground and created by talented programmers, artists and musicians. The MindCandy DVD contains forty-two (42) of these brief animated music videos, providing a modern day look and historical perspective all created using a PC.

This disc is the result of over two years of planning and hard work by Fusecon, Hornet, and many other people.

MindCandy Volume 1: PC Demos was created as a double-sided, single-layer DVD (DVD-9). For this release, we have included two ISO files:

MINDCANDY_TRANSCEND.ISO: Side 1 ("Transcendental Vistas" - 1998-2001)
MINDCANDY_OLDSKOOL.ISO: Side 2 ("Kickin' It Oldschool" - 1990-1998)

Each ISO can be burned to a single-sided, single-layer DVD (DVD-5).

We have included many extras in this free release. Look in the following file directories:

- Main directory: Booklet (PDF format), cover art, and demo run-time list.
- /concept_art: Early cover samples and related artwork.
- /photos: Photos from our commentary recording session in Trixter's basement.
- /press: Press release, various reviews, and related articles.
- /previews_and_samplers: Video CD pre-release samplers (burn to CD-ROM) and trailer video.
- /promo_extras: Flyers, promo VCD art, shirt art, stickers, wallpaper, etc.

- * Demographics: a 16-minute featurette on demos with exclusive interviews
- * Audio commentary on all demos
- * Digitally remastered soundtracks
- * 12-page full color booklet
- * Animated chapter menus
- * Original menu music from demoscene artists
- * Hidden demos and other "easter eggs"

DEMOGRAPHICS: BEHIND THE SCENE

A 16-minute documentary film, created exclusively for MindCandy Volume 1: PC Demos by Blue 7 Media

The demo scene is a subculture so obscure that their creative hijinks go completely over the head of most people. Assembly code? Real-time? Non-commercial? What? Demographics briefly lifts the veil of this mysterious community, offering a glimpse at the people who make demos and the scene's pioneering almost 20-year history.

- * Trixter explains it all - our production man guides you through the history and details of demos and the scene
- * The code that changed the PC demo scene forever
- * Interviews with some of the best-known PC coders, artists, and musicians
- * Demo parties - What happens when you stuff 4000 young computer enthusiasts in a building for a weekend?

MindCandy Volume 1: PC Demos was tested on several set-top DVD players (and also the PlayStation 2 and Xbox game consoles) without any problems. It was mastered in the NTSC video standard, which is compatible with 95% of the world's DVD players. MindCandy is also region-free. In short, you should not have any problems playing MindCandy.

All that being said, we have unfortunately received reports that some DVD players, mostly in Europe, have some trouble with MindCandy. The following is a list of players reported to us that have issues:

- * (PAL) Thomson TV/DVD integrated unit
- * (NTSC) RCA (Thompson) DVD, model 5220P: Doesn't stop on slideshow elements (production notes, credits, etc.) and instead plays them quickly through
- * (PAL) Xbox: Poor NTSC-to-PAL conversion; the end result is jerky motion
- * (PAL) Philips DVD 711: Isn't able to change the NTSC signal properly into a PAL signal for TV; the result is a black and white picture
- * (NTSC) Samsung DVD-S320: Easter eggs unplayable; finding one and pressing "enter" behaves like the "enter" is immediately followed by a "previous" button press.

While MindCandy is also viewable on computer DVD-ROM drives with DVD player software, it was mastered for NTSC's color and framerate, and is intended to be viewed that way. Furthermore, most software players deinterlace the video, which halves motion quality. So far the only computer-based DVD players we have tested that correctly reproduce MindCandy are:

Software:

- * PowerDVD XP 4.0 with an nVidia GeForce video card and Hardware Acceleration enabled.

Hardware:

- * Sigma Designs REALmagic Hollywood Plus
- * Sigma Designs REALmagic Xcard

side one: transcendental vistas

Some have argued that the PC demoscene is dead, but this side of the DVD proves them wrong. Windows has moved it into a new era, where aesthetics are more important than effects. If you're new to the world of demos, this is the side you should check out first. Many are as entertaining as animations, but you can also run them realtime on your PC! It is recommended you have at least Windows 98 (or newer), 128MB RAM, a 500MHz CPU, and a 3D video card supporting both DirectX and OpenGL, such as a GeForce or Radeon.

1. "Wonder" by Sunflower
2. "604" by And/Sly/Synsun
3. "Kosmiset Avaruus Sienet" by Haujobb
4. "Further" by Moppi Productions
5. "Chrome" by Damage
6. "Volatile" by Addict
7. "Tesla" by Sunflower
8. "Broadband" by T-Rex
9. "Mikrostrange" by Haujobb
10. "Moral Hard Candy" by Blasphemy
11. "TE-2RB" by TPOLM
12. "Le Petit Prince" by Kolor
13. "Energia" by Sunflower
14. "Gerbera" by Moppi Productions
15. "Lapsus" by Maturefurk
16. "Enlight the Surreal" by Noice
17. "Experimental" by Wipe
18. "Live Evil" by Mandula
19. "The Nonstop Ibiza Experience" by Orange
20. "Codename Chinadoll" by Katastro.fi
21. "Art" by Haujobb
22. "Kasparov" by Elitegroup

side two: kickin' it oldschool

Watch PC demos evolve, from simpler times in 1990 to artistic and technological maturity in 1998. This side is for the die-hard demosceners out there, who just can't get them running anymore! All demos from this side run under DOS, except Square, which is now available in a Windows version. Some will run under Windows 95/98/ME, but others will require a DOS-only boot. If you're running XP or newer, the DVD is your only real hope of watching them - although you're welcome to try the DOSBox emulator.

1. "Second Reality" by Future Crew
2. "Megademo" by The Space Pigs
3. "Cronologia" by Cascada
4. "Unreal" by Future Crew
5. "Amnesia" by Renaissance
6. "Panic" by Future Crew
7. "Crystal Dream 2" by Triton
8. "Show" by Majic 12
9. "Verses" by EMF
10. "Dope" by Complex
11. "X14" by Orange
12. "Stars: Wonders of the World" by Noon
13. "Reve" by Pulse
14. "Paimen" by COMA
15. "Inside" by CNC D
16. "Megablast" by Orange
17. "303" by Acme
18. "Saint" by Halcyon & Da Jormas
19. "Square" by Pulse
20. "Riprap" by Exceed

For more details on the demos featured, see the included Demo List PDF, or the included booklet PDF.

■ ■ ■ ■ / credits / ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ - °

Jim Leonard (Trixter): Video capture, disc mastering, technical research
Pim van Mun (Stony): Art direction, menu graphics, dvd case graphics layout
Andy Voss (Phoenix): Demo layout, demoscene relations, music direction
Dan Wright (Pallbearer): Administration, business relations, booklet layout

Featurette production: Jeremy Williams of Blue 7 Media
Cover art (case and booklet): Antti Jäderholm (Fthr/TPOLM)
Music: Milan Kolarovic, Jochen Feldkötter (Virgill), Andrew Sega (Alpha Conspiracy), Andy Voss, Christopher Mann (r3cgm) and Jeremy Williams

■ ■ ■ ■ / special thanks / ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ - °

Even more people than those above contributed to this DVD project. We must give our gratitude to those who appeared or contributed footage to the featurette, who helped spread word of the project, or who just gave us much needed motivation and moral support. They include but are not limited to:

Christopher Mann, Pascal Pochol, Jussi Laakkonen & Future Crew, Petri Lievonen & Halcyon, SynSUN, Alex Evans, Pauli Ojala, McKracken, Niklas Beisert, AssemblyTV, Bent Stannes, Trine Aadalen Jensen, Adrian Wiedemann, Digital Stadium, PAiN, Hugi, Static Line, F.J. van Audenhove & Imphobia, taa, brj, John Leonard, all featured groups for granting us permission, all distributors for spreading MindCandy around the world, and to the demoscene for keeping the spirit alive!

■ ■ ■ ■ / easter eggs / ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ - °

1. The SECOND instance of the side 1 main menu (let it loop once after title, or if impatient, just hit MENU button). Select "Special Features", right, up, enter.
2. The first side 2 chapter selection page. Select "Main Menu", left, up, enter.
3. The first side 1 chapter selection page. Select "Main Menu", left, down, enter.
4. The last side 1 chapter selection page. Select "Main Menu", right, right, enter.
5. The technical notes "60Hz examples" animation in Production Notes. right, down, left, up, enter.
6. Jim's credits screen on the oldskool side (actually noted in the the tiny text at bottom). Left, up, enter.

Or, if you would like to enter the chapter numbers into your remote:

side one (newschool demos) : 08, 09, 10, 42
side two (oldschool demos) : 07, 08

The background art in the booklet was captured from the following demos:
Megablast/Orange, Facts of Life/Witan, Kkowboy/Purple+Blasphemy, Art/Haujobb,
Propaganda/INF and Strange Feelings/Haujobb.

IMITARI font used in MindCandy logo: Jay Vidheecharoen (redeyetype.com)
Duplication: CD-ROM-WORKS

Download all of these demos and learn more about the PC demoscene at the
MindCandy website:

``°.--o_o-{ www.mindcandydvd.com }-o_o--°'`

There you will find our other two compilations:

- * MindCandy Volume 2: Amiga Demos (DVD) - also available for FREE download
- * MindCandy Volume 3: PC Demos 2003-2010 (Blu-ray/DVD) - available for purchase