

# Kodak

## Dissolve Presentations

### With Ektapro 7020/9020 Projectors



*Professional dissolve effects without additional units – the new dimension in successful presentation with KODAK EKTAPRO 7020/9020 Slide Projectors*

For perfect synchronization with numerous effects and 99 different dissolve times you no longer need additional dissolve units: two KODAK EKTAPRO Slide Projectors, a dissolve cable and a remote control are sufficient.

For a long time now dissolve technology has been a permanent part of professional slide shows. The visual impact of a presentation where images from subsequent slides merge smoothly into each other considerably enhances the success and power of persuasion of the show. However, the technical expenditure is mostly very high combined with complicated wiring of additional control units.

With KODAK EKTAPRO 7020 and 9020 Slide Projectors dissolving has never been easier: You simply connect two projectors with the KODAK EKTAPRO Dissolve Cable and immediately via the IR-remote control you can set your dissolve commands.

In any case the second projector can be a KODAK EKTAPRO 4010, 4020, 5000, 5020, 7000, 7010, 7020, 9000, 9010 or a 9020.

If you present with only one KODAK EKTAPRO 7020 or 9020 Slide Projector: then you can fade slides out and in and thus perform a Soft Slide Change.

As you can see: it couldn't be simpler, faster or more convenient...

### The commands at a glance

Function	Code
Setting dissolve times (Soft Slide Change in single projection)	801 - 899
Alternate (Crossfading without slide change)	777
Freeze	789
Random Access	0 - 160
Auto-Timer	600 - 660
Parallel Projection Mode	970
Individual lamp control of the MASTER	770
Individual lamp control of the SLAVE	707
Independant Projector Control Mode	980
Reactivating of the dissolve mode	990
Reset	999
Remote Security Mode	989

# Dissolve Presentations with Ektapro 7020/9020 Projectors



## This is how you install your projectors

You simply connect the P-Bus-In Interface of your two projectors via the KODAK EKTAPRO Dissolve Cable (accessory). One of the two projectors receives the commands for dissolving and effects from an IR-Remote Control. This projector must be a KODAK EKTAPRO 7020 or a 9020 and is called the MASTER. The odd numbered slides are positioned in the tray on the MASTER projector.

The second projector called SLAVE, is controlled by the first projector. As a SLAVE projector you can use any KODAK EKTAPRO model with P-Bus-In Interface. A built-in timer has to be switched off. The even numbered slides are positioned in the tray on the SLAVE projector.

## This is how you start your presentation

When you switch the projectors on they automatically go into dissolve mode. The slides are alternately faded in and out, the tray transport follows in the dark phase. The projector which is fading up can be focused via the remote control. The commands in the dissolve mode:

- **Programming dissolve times**

*Keycode <800...899> + <\*>*  
The dissolve times can be entered directly in steps of 0,1 seconds. The command <800> corresponds to a dissolve time of 0 seconds (hard cut), the command <899> corresponds to 9,9 seconds. The input remains valid until a new entry is entered. (In a single projection the slides are faded out and in.)

- **Dissolving without Slide Change (Alternate)**

*Keycode <777> + <\*>*  
In accordance with the set dissolve time.

- **Freeze**

*Keycode <789> + <\*>*  
Dissolves or Crossfading can be stopped at any time via this command. By repeating the entry of the code the command is deleted.

- **Random Access**

*Keycode <0...160> + <\*>*  
Direct access to a certain slide by entering the slide number. In 2-projector operation the actual slide number is not the compartment number in the tray rather the position number within the show. If the picture number <0> is selected both projectors return to the zero position.

- **Auto-Timer**

*Keycode <600...660> + <\*>*  
Slide projection time for automatic running dissolve presentations, settable in steps of 1 to 60 seconds. By entering <600> the Auto-Timer is switched off.

### Further modes

- **Parallel Projection**

*Keycode <970> + <\*>*  
Both projectors carry out the same functions. With *keycode <666>* you also can focus the SLAVE via the remote control.

- **Individual Lamp control**

*Keycode MASTER <770>+<\*>, SLAVE <707>+<\*>*  
The lamp is faded in and out, a slide change does not follow. This is also possible with single projector operation.

- **Independant Projector control**

*Keycode <980> + <\*>*  
With a two projector presentation it is possible to control the slide transport independant from each other. The transport keys on the remote handset control the MASTER, and the focus keys the SLAVE. The time depends on the last set dissolve time. Afterwards, the tray remains in its position. Focusing is possible via the focus keys of the projector.

- **Reactivating the dissolve mode**

*Keycode <990> + <\*>*  
With this command you change back from parallel projection or individual projector control to the two projector dissolve mode.

- **Reset**

*Keycode <999> + <\*>*  
This is the equivalent to a new switching on of the projectors, the trays are put back to the zero position.

- **Remote security mode (blocking of program key)**

*Keycode <989> + <\*>*  
The remote control is secured in such a way, that when the transport key is pressed »forwards«, only one dissolve is carried out. Multiple transport caused by pressing the key too long is not possible. The transport step backwards is only carried out when the »reverse« key has been pressed for at least 2 seconds. The focus keys are also blocked and prevent adjustment of the focus by mistake.

For more information on this or any other KODAK PRESENTATION TECHNOLOGIES Product, check the Internet at [www.kodak.com/go/projectors/](http://www.kodak.com/go/projectors/)



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