

Information for Digital Signage Content Creation

Microsoft PowerPoint

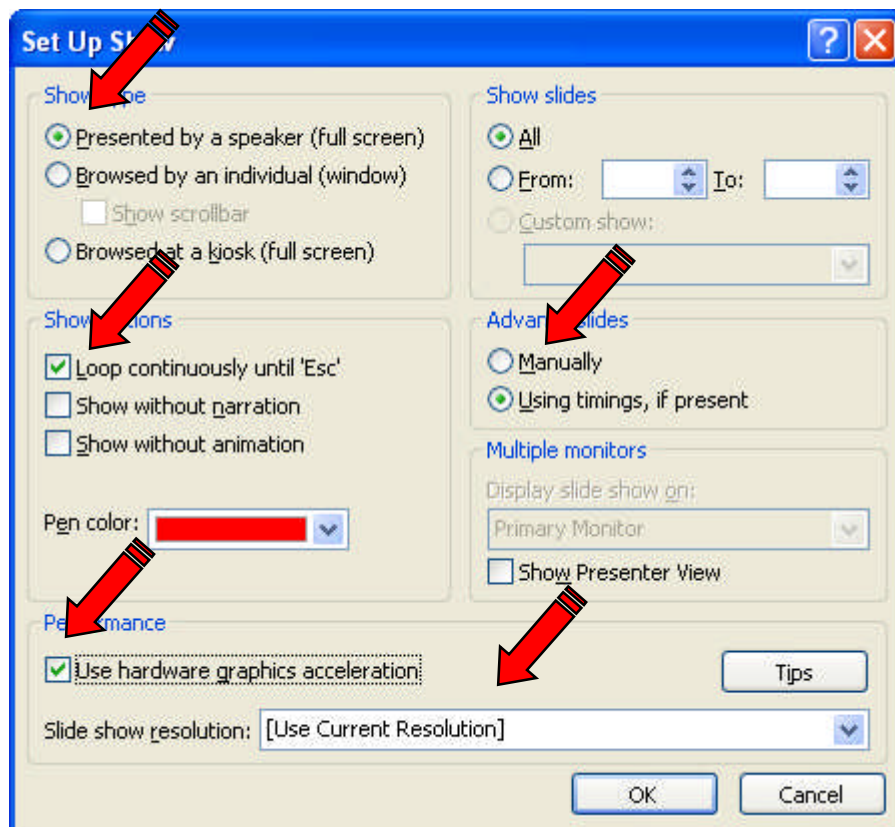
PowerPoint 2007 is the highest version supported by PanelDirector.

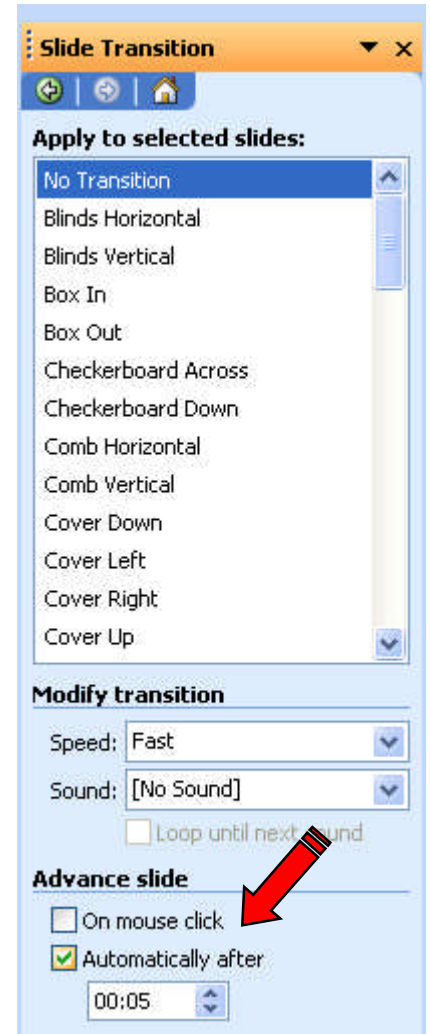
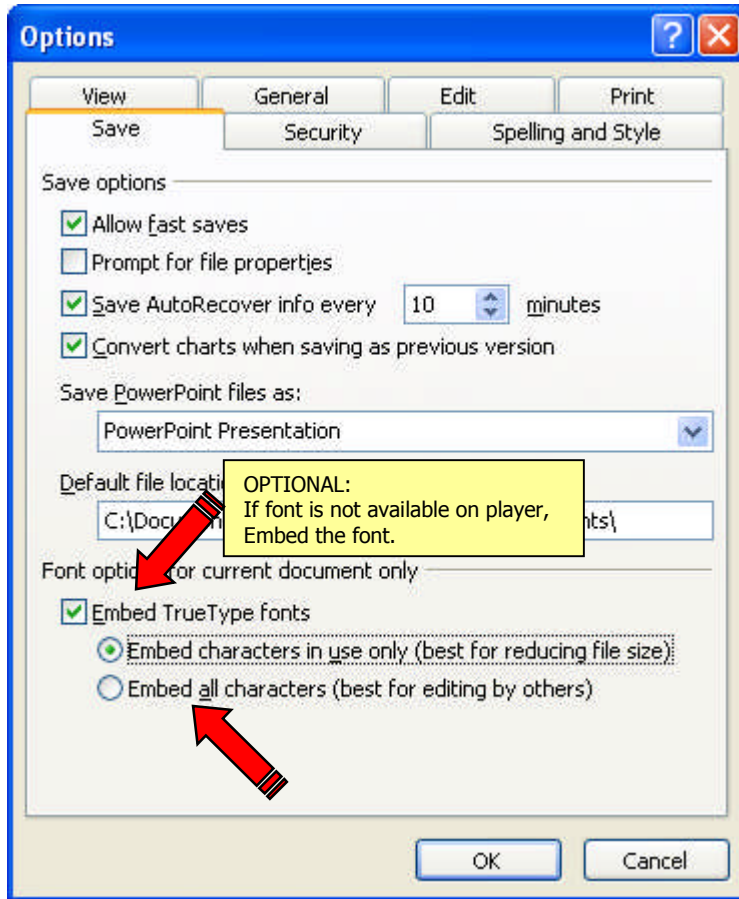
PowerPoint shows must be setup with the following configuration:

- Slides must be automated and timed accordingly. Make sure mouse clicks are not used, otherwise the display will be paused awaiting a mouse click.
- If non-system fonts are used, they must be embedded. You can only embed true type fonts. Note this increases file size. See below for a list of system fonts installed on the player.
Alternatively, additional fonts can be installed on the Digital Signage Players if required.
- Page size should be set according to screen resolution and orientation. Note that page sizes may display differently depending on the display device used.

NEC LCD-4620 Settings (1366x768 resolution):

- Portrait – Width 7.68cm x Height 13.66cm
- Landscape – Width 13.66cm x Height 7.68cm





Fonts

The following fonts are installed on the player:

@Batang	Estrangelo Edessa	MS Serif
@BatangChe	EucrosiaUPC	MS SystemEx
@Dotum	Fixed Miriam Transparent	MS UI Gothic
@DotumChe	Fixedsys	MV Boli
@Gulim	Franklin Gothic Medium	Narkisim
@GulimChe	FrankRuehl	NSimSun
@Gungsuh	FreesiaUPC	Palatino Linotype
@GungsuhChe	Gautami	PMingLiU
@MingLiU	Geogia	Raavi
@MS Gothic	Gulim	Rod
@MS Mincho	GulimChe	Rod Transparent
@MS PGothic	Gungsuh	Roman
@MS PMincho	GungsuhChe	Script
@MS UI Gothic	Impact	Shruti
@NSimSun	IrisUPC	SimHei
@PMingLiU	JasmineUPC	Simplified Arabic
@SimSun	Kartika	SimSun
Aharoni	KodchiangUPC	Small Fonts
Andalus	Latha	Sylfaen
Angsana New	Levenim MT	Symbol
AngsanaUPC	LilyUPC	System
Arabic Transparent	Lucida Console	Tahoma
Arial	Lucida Sana Console	Terminal
Arial Black	Mangal	Times New Roman
Batang	Marlett	Traditional Arabic
BatangChe	Microsoft Sans Serif	Trebuchet MS
Browallia New	MingLiU	Tunga
browalliaUPC	Miriam	Verdana
Comic Sans MS	Miriam Fixed	Vrinda
Cordia New	Miriam Transparent	Webdings
CoriaUPC	Modern	Wingdings
Courier	MS Dialog	WST_Czec
Courier New	MS Dialog Light	WST_Engl
David	MS Gothic	WST_fren
David Transparent	MS Mincho	WST_Germ
DilleniaUPC	MS PGothic	WST-Ital
Dotum	MS PMincho	WST_Span
DotumChe	MS Sans Serif	WST_Sw

Codecs

The following Codecs are installed on the DSP-6188 Player:

- Windows Media 9 VCM
- Windows Media 9
- FFDSHOW revision 1872
- DirectShow video filters
XviD ver 1.2 build 2008-01-10
DivX ver 6.6.1.1
On2 VP6 ver 6.4.2.0
On2 VP7 ver 7.0.10.0
MPEG-1 / MPEG-2 Cyberlink
MPEG-1 / MPEG-2 DScaler5
MPEG-1 / MPEG-2 Gabest
MPEG-1 / MPEG-2 MainConcept
MPEG-1 / MPEG-2 Ligos
- DirectShow audio decoding Filters:
AC3/DTS/LPCM/MP1/MP2 AC3Filter
Vorbis CoreVorbis ver 1.1.0.79
AAC CoreAAC ver 1.2.0.575
- DirectShow audio parsers:
MusePack MONOGRAM
WavPack CoreWavPack
FLAC madFLAC ver 1.7
Monkey's Audio DCoder
OptimFROG RadLight
DC-Bass Source ver 1.1.0.0
AC3/DTS Source
AMR MONOGRAM
- DirectShow source filters:
AVI splitter Gabest
AVI splitter Haali Media Splitter
MP4 splitter Haali Media Splitter
MP4 splitter Gabest
Matroska splitter Haali Media Splitter
Matroska splitter Gabest
Ogg splitter Haali Media Splitter
Ogg splitter Gabest
MPEG PS/TS splitter Gabest
MPEG PS/TS splitter Haali Media Splitter
FLV splitter Gabest
CDDA Reader Gabest
CDXA Reader Gabest
- DirectShow subtitle filter:
DirectVobSub a.k.a. VSFilter
- Other filters:
Haali Video Renderer
- VFW video codecs:
XviD ver1.2.0-dev build 2007-07-25
DivX Pro ver 6.8.0.14
x264 revision 721bm
On2 VP6 ver 6.4.2.0
On2 VP7 ver 7.0.10.0
Intel Indeo 4
Intel Indeo 5
Intel I.263
huffyuv
I420 Helix
YV12 Helix
- ACM audio codecs:
MP3 LAME
AC3ACM
Vorbis
DivX Audio