



Graphic Creation

Requirements

- Images must be pixel accurate (same pixel matrix as your display)
- Static images should be saved as BMP files
- Animation graphics should be saved as AVI files, uncompressed
- The frame rate is usually 30 fps on Full Color Real time displays
- For PhotoBlazers we usually use 8 to 25 fps depending on the display size

For RED displays only

- Images and animations should be created using only pure Red and Black
- Strokes should be clean and sharp
- Use large clean fonts
- Add a black outline around text if you need to place it over an image (you need contrast for better viewing)



For RED/SHADED displays only

- Images should be created as Grayscale, white will show as red and grays are shown as dark reds to black
- You can use photographs, text and video clips for this displays, always using the correct framerate
- Add a black stroke to the text to add contrast
- Try to use only White for the text to be the brightest color
- Increase contrast and brightness on pictures and video clips



For Photoblazer or Full Color Video Displays

- Use full color pictures or video clips
- Increase contrast and brightness
- Use a stroke around text to add contrast
- Use close-ups instead of full images for better viewing (instead of using a whole person just use the face)
- Keep text info clean, bold and large



For more information about our graphics services please go to our website at www.hitechled.com/graphics.htm or follow the training link to learn more about our software packages.



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