

Digital Picture Frames



- See & Share Your own Slide Shows & Movies Without a computer

Dean Steichen SIR Br 8

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High Priced Gadget
or
The most humanizing innovation
in Digital Photography?



What Can They Do?



- Stores and Displays Photos and Videos as Slide shows or Movies with Sound
- Some Send and Receive images over a phone line
- Some can display news, sports, weather, traffic and other personalized information

What to look for?

■ Screen Characteristics

- Size and Resolutions are much like other digital devices (640 x 480, 800 x 600, 1024 x 768 and 1280 x 1024)
- For any of these resolutions, image quality will decrease as the screen gets larger. Higher numbers are better but comparisons can only be made between screens of the same physical size
- Formats supported
 - video - JPEG, PNG, BMP, TIFF, MPEG-1/2/4, AVI
 - audio – MP3, WMA



Other Screen Factors

- Number of Colors – more is better
- Adjustable Brightness
- Contrast Ratio
- Style of Frame
- Display Mounting – table and wall
- Orientation – Portrait and Landscape
- Aspect Ratio – TV (4 : 3) / HDTV (16 : 9)



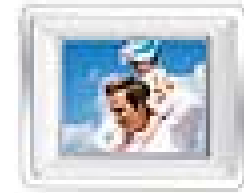
Feeding Images to Frame

- Memory Cards (SD, CF, xD, Memory Stick Pro Duo, etc.) Match your Digital Camera
- Internal Memory
- USB Connection
- Others (more Exotic)
 - Phone Line, Wireless, E-Mail, RSS, Bluetooth



Displaying Slide Shows

- Just pop in a memory card
- Play from Frame Memory
- Browse mode
- Random mode
- Adjust transitions effects and display times
- Control which images and order they appear
- Some frames allow crop, rotate, mask, etc.





Other Features

- Built-in Clock
- Rechargeable battery
- Add Captions, sound, special effects, etc.
- Remote Control



What do they cost?

- \$70-\$140 for 7 inch
- \$120-\$200 for 8 inch
- \$150-\$\$\$\$\$ for larger

- Features and Image Quality affect Price