Glossary

Vocabulary

The following vocabulary in alphabetic order will be found in this document.

B C D H I L M P R W

B

Brightness
The amount of whiteness in a color, one of the three-color components (Hue, Saturation, and Brightness) of the HSB color model.

Browser
A browser is your window to the World Wide Web with hyperlinks, protocols, servers, media, and hypermedia in the world.

C

Calibration
Adjusting devices so that information is transferred from one system to another in a consistent, predictable and reliable way.

Contrast
The degree of difference between the lighter and darker areas of an image.

D

Device Driver
A software program that enables a computer to communicate with peripheral devices such as a monitor, scanner, printer, mouse, etc..

Descreen
This filter is used to eliminate the moire patterns (wavelike lines)

in images, which usually results from screen-print media (like magazines) scanning.

DPI (Dots Per Inch)
The unit for the measurement of resolution.

H

HTML
Hypertext Markup Language(HTML) is a simple markup system used to create hypertext documents that are portable from one platform to another.

I

I/O Address
The address of the computer used for data input and output from/to a specific device.

Interpolation
A Resampling method used to create more pixel information by averaging the existing pixel information.

L

LED
Light-emitting diode, an exposing element.

M

Midtone
The 50 percent dot printing area.

Moire
A visible, undesirable dot pattern made from incompatible screen angles or a pattern in the original copy.

P

Pixel (Picture Element)
The smallest element of a digital image that can be individually processed. A digital image is represented as arrays of pixels, each pixel shows a particular color.

Protocol
A set of rules governing the format of messages that are exchanged between computers.

R

Resolution
A measure indicating how fine the output of a device is. The higher the resolution, the finer the detail. In other words, resolution is the number of dots or pixels used to construct detail in a given area.

W

Web Site
A web site is one or many pages of information linked together in a single package.