



The display resolution of a display device is the number of distinct pixels in each dimension that can be displayed.

The displayed resolution is controlled by many different factors in cathode ray tube (CRT), flat panel or projection displays using fixed picture-element (pixel) arrays.

Resolution is quoted as width × height, with the units in pixels: for example, "1024 x 768" means the width is 1024 pixels and the height is 768 pixels. This example would normally be spoken as "ten twenty-four by seven sixty-eight".

