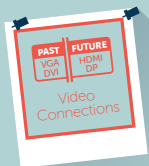




# Understanding Monitors Today



## Match your Monitor to your Devices

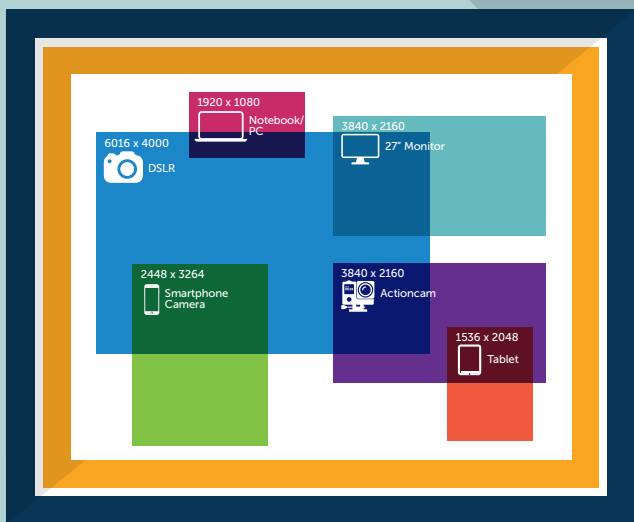
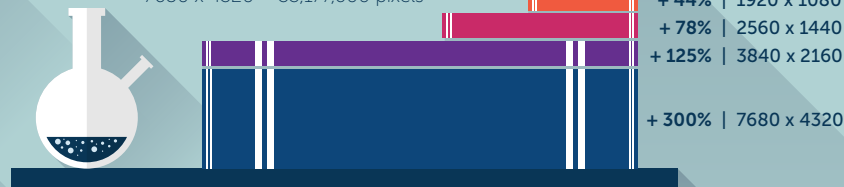
Horizontal x Vertical Resolution = Megapixels  
Does your monitor have adequate resolution to fully display the content generated by all your devices?  
Check their resolutions!



## Upgrade your Resolution: A Little = A Lot

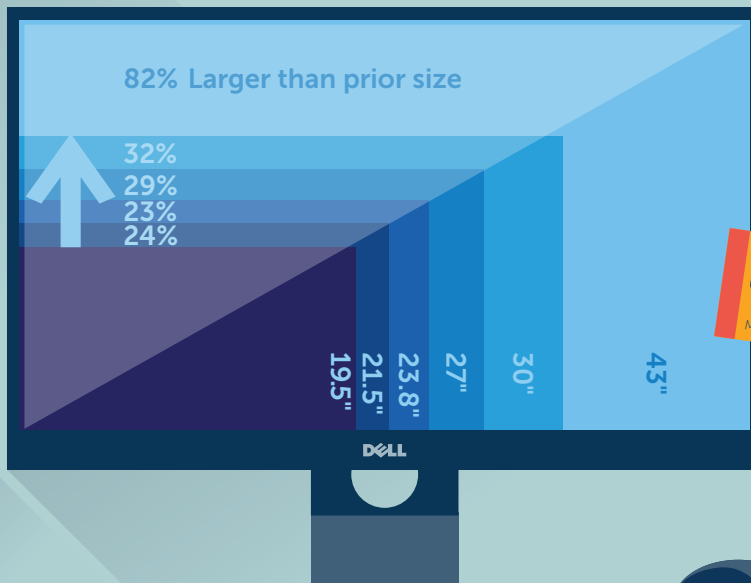
Higher resolution provides more information. The more pixels you have, the more you'll be able to see.

1280 x 1024 = 1,310,720 pixels  
7680 x 4320 = 33,177,600 pixels



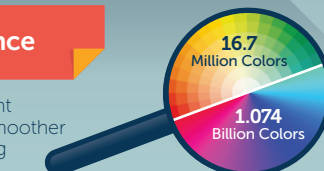
## Bigger Really IS Better

Even a small increase in screen size will impact your visual experience.



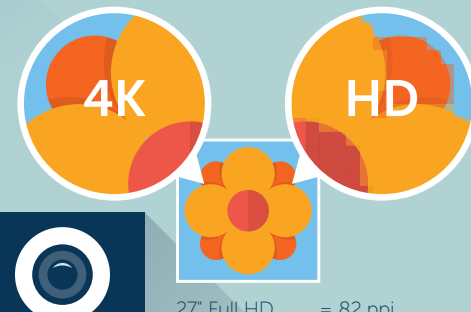
## Color: See the Difference

Different monitors offer different color gamut capabilities. For smoother transitions and to avoid banding effects, more colors provide superior performance.



## Monitor Size ≠ Resolution

A monitor's resolution is independent of its size. A 27" monitor might not offer greater resolution than a good smartphone. You must compare pixels per inch to know what you're getting.



27" Full HD = 82 ppi  
27" Quad HD = 109 ppi  
27" 4K Ultra HD = 164 ppi



Expect a thoroughly engaging visual experience with award-winning Dell monitors. Our full offering includes the ultimate in resolution and color, immersive user experiences, and unrivaled usability.

\*Source: IHS Global Inc. Desktop Monitor Market Tracker (2013 to 2015)