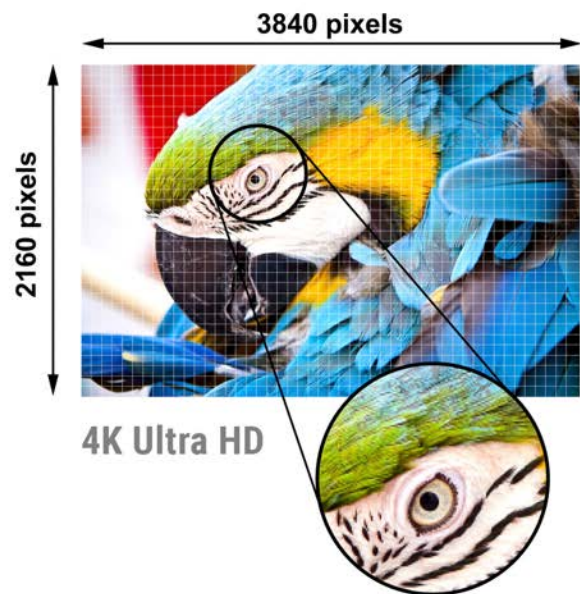
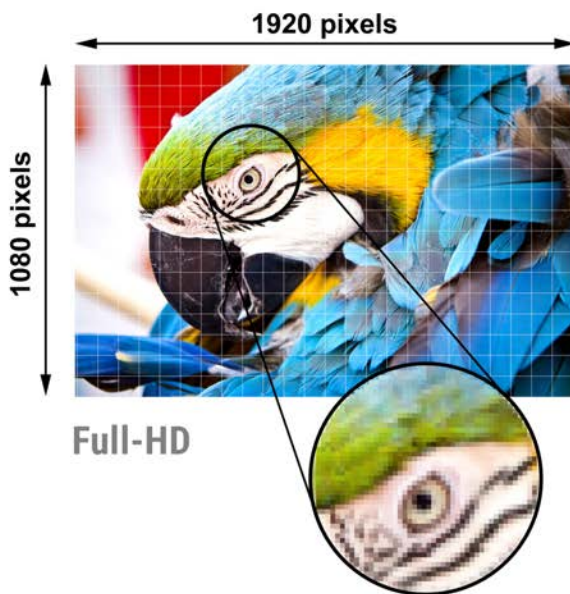


Brilliant Resolution in 4K Ultra HD

Resolution

The current Full-HD format supports a resolution of 1920 pixel in width and 1080 pixel in height. This resolution is also described as Full-HD 1080p.

The latest **4K Ultra HD** offers now a **four times higher resolution** than Full-HD with **3840 x 2160 pixel**.



Our products in the range of 4K Ultra HD

Delock offers a number of 4K Ultra HD products. For example different **4K adapter** in variations with cables as well as wireless. We have **4K cables** in different length for HDMI as well as Displayport (for up to 4096 x 2304 pixel) and also **4K repeater** for cable extension.

Our 4K Ultra HD products can be found [here](#)

Active and passive adapter

With our **4K Ultra HD adapter** you can connect a 4K monitor through a free Displayport interface of the system, to receive a 4K Ultra HD resolution.

The adapter are downwards compatible to Full-HD 1080p. We have active as well as passive 4K Ultra HD adapter. **Active adapter** provide an active conversion and are thus suitable for graphic boards, which do not support the DP++ signals. The only system requirement is a free Displayport female port.

Passive Adapter require a free Displayport DP++ female port on the graphic board.

Connecting types of adapter

The 4K Ultra-HD adapter are available as **DP to DVI** or **DP to HDMI**. Also available are **Mini DP to DVI** and **Mini DP to HDMI**.

