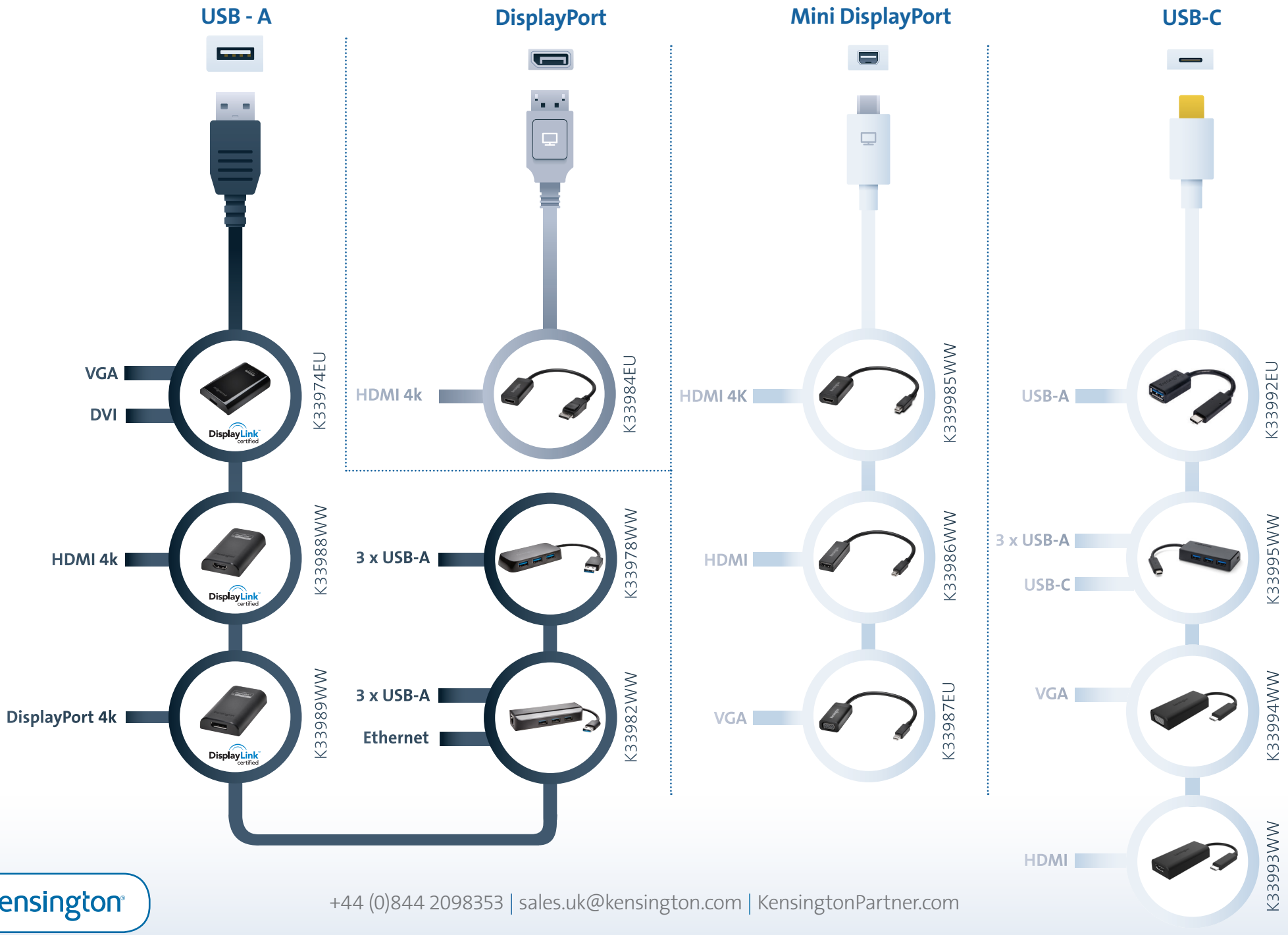
Video Adapter & Hub Selection Guide



Kensington

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USB-C
Explained

USB-C is the new generation of USB. Just like Apple's lightning port, USB-C ports accept cables no matter the orientation in which they are inserted. USB-C also transfers more data, more quickly than standard USB-A ports. Some ports can even be used to power and charge devices. USB-C ports are also much thinner than their predecessors, measuring just 2.4mm thin.

It's easy to understand why computer hardware manufacturers are replacing multiple USB-A ports with a single USB-C ports.

The latest 2in1 hybrid devices already feature USB-C ports in place of second or third USB-A ports whilst the 2015 MacBook sports just a single USB-C port.

Turn to Kensington's comprehensive range of connectivity hubs and video adpaters to ensure your customers can stay connected.

Hardware Connectivity Guide

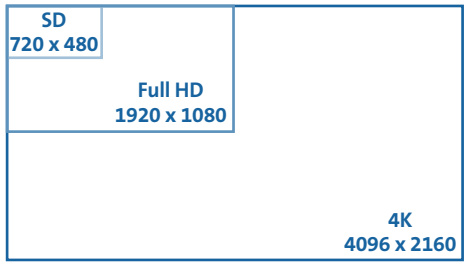
Device	USB-C	USB-A	Mini -DisplayPort	HDMI	Thunderbolt 2
Surface Book	-	2	1	-	-
Surface Pro 4	-	1	1	-	-
Surface 3	-	1	1	-	-
MacBook Pro	-	2	-	1	2
MacBook	1	-	-	-	-
Lenovo Yoga 9000	1	2	-	-	-
HP Spectre x2	2	-	-	-	-

DisplayLink
Graphics Technology

Ensures compatibility across computing platforms and connector types, providing a solution to connect multiple displays and docking functionality to any platform.

DisplayLink technology provides uncompromised performance and supports the highest mainstream desktop displays up to 4K in resolution. All DisplayLink featured products have been thoroughly tested by both DisplayLink and Kensington to reach the highest levels of quality and interoperability for a true Plug and Display connection with multiple laptops.

Screen Resolutions Guide



4K Technology

4K, officially known as UHD (Ultra-High Definition) offers at least 4 times more pixels than regular 2k (HDTV), thus the 4K name. The ultimate result of this increased pixel breakdown is a an image clarity that goes well beyond conventional 1080 pixel HD resolution and presents more vibrant, varied and realistic colors as well as much higher frame rates.

A 4K display has to consist of at least 3,840 pixels (horizontal) x 2,160 pixels (vertical) of resolution and the horizontal can go above 4,000 pixels.

In simplest terms, if you measure HD resolution by vertical pixel height (720p, 1080p) then 4K UHD can also be called 2160p.