Unleash the Power of USB - C



POWERHOUSE

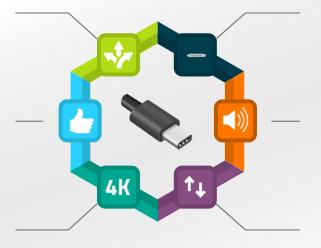
USB-C fits even more pins into its thin and compact shape as compared to the standard USB Type-A and B connections.

RELIABILITY

USB-C simplifies connectivity and increases reliability with a symmetrical reversible connector.

4K ULTRAHD

You could plug a USB-C cable directly into a 4K UltraHD television from the SBC and watch 4K videos with premium sound on the big screen.



SINGLE CONNECTOR

You could power a native DisplayPort, MHL, or HDMI device - all from the single connector!

AUDIO TRANSMISSION

The USB-C enables audio to be transmitted to system peripherals, while still maintaining the ability to transfer USB data over the same connector.

POWER/DATA TRANSFER

The USB-C supports charging when acting as a Host. It can thus supply power to a connected device while still maintaining the ability to transfer USB data over the same connector.

"Inforce's new 6560 SBC based on Snapdragon 660™ supports USB-C"



USB 3.1/gen1 protocol and can support UltraHD display via the DisplayPort interface

Execute deep neural networks through the Qualcomm Snapdragon software accelerated runtime SDK Connect to and power a native DisplayPort, MHL, or HDMI device with the right adapter and cables!

Utilize the heterogeneous compute capabilities of the CPU, GPU and DSP on the Snapdragon 660

Render Dual concurrent independent content from the USB-C and the SoC's native DSI interface

Exploit the platform's hardware-based security to enable connected camera use-cases

Capture dual concurrent 4K videos with audio through the MIPI-CSI camera connectors

Flexibility to offload tasks across the various cores also opens up vast opportunities for audio, video and sensor analytics