



Support Team Clevershare 3 –  
Product information update  
December 2019

### **Clevershare 3 - update**

Like many of our products, there is a need to have constant evolution and Clevershare is no different. Clevershare is an important product for our Clevertouch system solutions and we need to ensure that it keeps up to pace with the latest technology and our customer expectations.

To accomplish this Clevershare 3 (CS3) will be using new USB-C technology which is fast becoming the standard communication port of many laptops/mobile devices and is expected to become the new standard in device-to-device connectivity.

### **What is USB-C**

USB-C is an industry-standard connector for transmitting both data and power on a single cable.

The USB-C connector was developed by the USB Implementers Forum which is a group of companies that has developed, certified the USB standard over the years. Those companies account for more than 700 companies in its membership, among them Apple, Dell, HP, Intel, Microsoft, and Samsung. The advantage for us in using USB-C is that it uses standard drivers and technology built into these new devices. Which means in turn that we do not have to install any software applications, programs or security certificates.

### **Clevershare 3 pairing**

**Impact Plus displays** (standard wireless module must be installed and setup)

Plug the clevershare 3 dongle into the USB-C port to start the pairing process.

### **Impact and Older generation displays running**

#### **Clevershare 1.0.8.xxxx to urrent**

- Plug the Clevershare 3 dongle into the USB-A port on the touch frame using the supplied USB-C to USB-A Adaptor to start the pairing process.
- requires inserting 1x white USB receiver to be plugged into the Android Module (this can be from the Clevershare 2 or Clevershare 3.
- Once the pairing process is complete.
- In both options the Internet connection is not changed or modified.

### **USB C considerations for Clevershare 3**

1. Not all laptop/tablets and mobile phones with USB-C ports will support all of the latest USB-C specifications, the most Important being Alt Mode for video.
2. Alt mode should support = DP1.2 standards
3. IMPORTANT -you cannot use USB-C to USB-A converter to make this work with USB-A ports The Clevershare 3 dongle will only work with USB-C ports.

### **Other Considerations**

1. Clevershare 3 is not a direct replacement for Clevershare 2
2. Clevershare 3 will only show one large image on the Clevertouch display

For more information about this document in relation to the Advanced Technical Training course please contact

[academyhelp@clevertouch.com](mailto:academyhelp@clevertouch.com)