

# DISPLAY CONTROLS

Data Panel

10.2023



NEW 2023



- CCpilot VI**
- 3.5" display
  - iMX6 Solo



- CCpilot V510**
- 5" display
  - iMX8



- CCpilot V700/710**
- 7" display
  - iMX8



NEW 2023



- CCpilot V1000**
- 10" display
  - iMX8



- CCpilot V1200**
- 12" display
  - iMX8



- CCpilot VS**
- 12" display
  - iMX6 Quad

The rugged CCPilot display controllers are the ideal interface for mobile machines.

- Simple commissioning
- Cost-effective
- User-friendly
- IP67
- Well readable in sunlight
- Operating system: Linux OS
- Shock and vibration resistant

**Ready for:**

- Codesys 3.5
- QML (QT)
- C / C++



## CCPilot VI

The CCPilot VI is a 3.5" color display with a Linux operating system. Its 4 backlit softkeys enable efficient interaction with the system and simplify gloved operation.



- 3.5" QVGA Display
- 4 buttons
- Operable with gloves
- Interfaces: USB, CAN, Fast Ethernet, 4 Inputs and 2 Outputs
- IP66 and IP67
- DTM-12 connection suitable for the industry
- Powerful iMX6 Solo processor



## CCpilot V510

CCpilot V510 is a 5-inch color display with 8 buttons and an optional touch screen. It offers powerful tools that help you create an advanced multi-instrument display that improves safety and ease of use.



- 5" WVGA Display
- Interfaces: 2x USB, 2x CAN, Fast Ethernet, 2 inputs and 2 outputs, 1 analog video input
- IP66 and IP67
- Powerful iMX8 processor
- 8 buttons
- DTM12 suitable for the industry



## CCpilot V700

The CCpilot V700 is a 7-inch color display with a Linux operating system. It has wide viewing angles, fast response time and is very easy to operate.



- 7" WVGA, IPS, multitouch Display
- Powerful iMX8 DualCore @ 1GHz Processor
- Interfaces: 2x CAN, USB, Fast Ethernet
- IP65, IP66 and IP67
- M12 connection



## CCpilot 710

The CCpilot 710 is a 7-inch color display equipped with a powerful ARM CPU. It has various uses such as instrument display, machine control, system monitoring and diagnostics.



- 7" WVGA Touch Display
- 8 buttons
- Operable with gloves
- Powerful iMX8 DualCore @ 1GHz processor
- Interfaces: 2x CAN, 2x USB, Fast Ethernet
- M12 connection
- IP67



## CCpilot V 1000 und CCpilot V 1200

The CCpilot V 1000 and V 1200 are 10- and 12-inch touch displays with a powerful iMX8 Quad processor. The display is programmed to support interactions with gloves and to be insensitive to water drops



- 10.1" & 12.1" WXGA, multitouch, optical bonding
- Powerful iMX8 QuadCore @ 1GHz processor
- M12 connection
- Interfaces: 2x CAN, USB 3.0, Gigabit Ethernet
- IP65, IP66 and IP67





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**DATA PANEL GmbH**

[Fabrikstrasse 12](#)  
[71570 Oppenweiler](#)  
**GERMANY**

**Tel.:** +49 7191 90 43 69 10

**eMail:** [info@data-panel.eu](mailto:info@data-panel.eu)

**Web:** [www.data-panel.eu](http://www.data-panel.eu)

