

**SPECIFICATIONS**  
**INTELLI-IQ CONTROLLER 2" SMART DISPLAY**  
**IQD2**



**DESCRIPTION**

The PROJECTA IQD2 2" Intelli-IQ display introduces an innovative way to control various accessories and IDCX with its advanced LIN bus design.

This design allows real-time control and monitoring of multiple devices from a single 2-inch high-definition capacitive touchscreen.

**FEATURES AND BENEFITS**

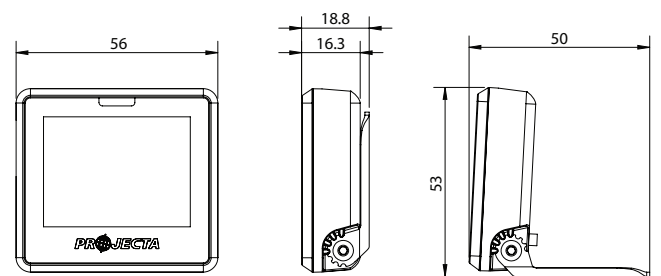
- 2-inch HD capacitive touchscreen: Provides a clear, user-friendly interface with smooth, responsive navigation.
- Haptic feedback: Enhances interaction with tactile vibrations for each action, increasing engagement and confidence.
- Auto brightness adjustment: Automatically adjusts to ambient light, ensuring clear visibility in all conditions.
- Bluetooth 5.2 connectivity: Offers fast, stable data transmission for efficient communication with compatible devices.
- Single-interface connection: Easy installation with a straightforward connection method, for an ultra secure connection.
- Real-time device monitoring: Continuously monitors device performance, allowing for prompt responses and informed decisions.
- Plug & play for PROJECTA LIN: Effortless integration with PROJECTA LIN products, recognising and connecting with minimal user input.
- OTA (Over The Air) Updates: Remote software and firmware updates make the Intelli-IQ ecosystem truly future-proof.

Input Voltage Range	9-32V
Input Consumption Current	<150mA DC
Input Current at Power Saving Mode	<10mA DC
Power Saving Input Threshold	<13.0V
<b>Display Physical Characteristics</b>	
Screen Size	2 inches
Screen Resolution	320 x 240 pixel
Screen Type	Capacitive touch
Screen Colour	TFT + Backlight
External Dimensions	56mm (L) x 17mm (W) x 51mm (H)
Weight	53g
Operating Temperature	-10~50°C

<b>Communications</b>	
Bluetooth 5.2	
LIN 2.1	

<b>Safety</b>	
Thermal Protection Shutdown	
Overvoltage Protection	

<b>Compliance</b>	
Standards	ECE R10, AS/NZS 4268, CISPR 11



**PROJECTA IQ APP**

Connect your smart devices via Bluetooth® wireless technology

