

# DHI-PKP-IPOA

## Smart Interactive Whiteboard Pencil



- Intelligent writing.
- 2.4 GHz wireless technology, with a remote control distance of 15 m in open space.
- Charging notification with red indicator.
- Saves on energy by automatically switching to power saving mode when device is not in use.

### System Overview

DHI-PKP-IPOA with RF 2.4GHz remote control technology is used with the Smart Interactive Whiteboard.

### Technical Specification

#### Touch Pencil

|                                |   |
|--------------------------------|---|
| Pencil Tip                     | Infrared and capacitive compatible, 2.8 mm nano tip |
| Data Transmission Mode         | 2.4 GHz RF wireless technology                      |
| Port                           | Micro USB   |
| Power supply                   | Built-in 150 mAh lithium battery                    |
| Operating Current              | About 10 mA   |
| Frequency Range                | 2402 –2480 MHz                                      |
| Over-the-air Transmission Rate | 1 Mbps  |
| Operating Temperature          | -30 °C to +55 °C (-4 °F to +140 °F)                 |
| Communication Distance         | Effective distance: 15 m                            |

#### Receiver

|                             |  |
|-----------------------------|--|
| Receiver Sensitivity        | 5–40 dBm   |
| Supported Operating Systems | XP, Windows 7, Windows 8, Windows 10 and Android |
| Compatible Port             | USB 1.1, USB 2.0 and USB 3.0                     |
| Operating Voltage           | USB power supply (4.5–5.5 V)                     |

### Ordering Information

| Type         | Model        | Description                   |
|--------------|--------------|-------------------------------|
| Smart Pencil | DHI-PKP-IPOA | Interactive Whiteboard Pencil |

### Application

