

# PHILIPS



## Philips Unite LED 5000 Series

All in One 135"

Unite LED 5000 All in  
One

LED Display



135HDL5015IA

## Philips Unite LED 5000 All-in-One

### Perfect viewing experience

Designed to engage the audience with vivid colours and deep black contrast. Reliable solution for meeting rooms or auditoriums. Packaged in one box, pre-installed, pre-configured modules. Convenience, energy efficiency, superb image quality.

#### Crystal-clear and connected display

- Crystal-clear and connected display
- SMD-LED with nano coating
- Pixel Pitch P1.5 mm for precision viewing
- Brightness: 700 nits after calibration
- Wi-Fi and Bluetooth dongle for easy connectivity

#### Energy savvy all-in-one display

- Simplified installation
- Everything in one
- Powered by Android
- PPDS Wave ready for remote management.

# Specifications

## Picture/Display

Aspect ratio: 16:9  
 Brightness uniformity:  $\geq 95\%$   
 Brightness after calibration: 700 cd/m<sup>2</sup>  
 Brightness before calibration: 900 cd/m<sup>2</sup>  
 Colour temperature adjust range: 2000~10000  
 Colour temperature default: 6500 adjustable  
 Contrast ratio (typical): 8000:1  
 Viewing angle (horizontal): 160° degree  
 Viewing angle (vertical): 160° degree  
 Frame frequency (Hz): 50/60  
 Scan rate (lines): 1/48  
 Refresh rate (Hz): 3840

## Connectivity

Video input: DVI-I (x 1), DisplayPort 1.4 (x 1),  
 HDMI 2.0 (x 2), USB 3.0 (x 2), USB-C (up to 65 W)  
 Audio input: 3.5 mm mini jack (x 1)  
 Audio out: 3.5 mm headphone/line-out jack  
 Video output: DisplayPort 1.4 (x 1)  
 External control: RS232C (in/out) 2.5 mm jack,  
 RJ45, RJ45 to LED screen (x 8), IR (in/out) 3.5 mm  
 jack

## Power

Mains power: AC 100~240  
 Max Power consumption (W): 2.260 W W  
 Typical power cons. (W): 816

## Operating conditions

Temperature range (operation): 0~40 °C  
 Temperature range (storage): -40~60 °C  
 Humidity range (operation)[RH]:  $\leq 90\%$   
 Humidity range (storage) [RH]:  $\leq 93\%$

## Cabinet

Cabinet area (m<sup>2</sup>): 1.0125  
 Cabinet pixels (Dot): 414,720  
 Cabinet resolution (W x H): 384 x 1080  
 Cabinet size (mm): 70.5  
 Data connector: RJ45  
 Power connector: C40  
 Receiving card spec.: A5s plus  
 Receiving card brand: Novastar  
 Weight (kg): 29  
 Cabinet construction: Extruded Aluminium

## Module

LED type: SMD 1212  
 Pixel constitution: 1R1G1B  
 LED lifetime(Hrs): 100.000  
 Module resolution (WxH pixels): 192x108  
 Pixel pitch (mm): 1.5625  
 Module size (W x H in mm): 300 x 168.75

## Internal Player

CPU: 2 x A72 + 4 x A53  
 GPU: ARM Mali-T860 MP4  
 Memory: 4 GB RAM  
 Storage: 32 GB eMMC

## Accessories

Included accessories: Remote Control and AAA  
 Batteries, RS232 cable, Power cord, Quick start  
 guide, RS232 daisy cable, IR sensor cable (1.8 M),  
 USB cover and screws, Cable clips, Key pad and IR  
 receiver board, Cable for key pad and IR receiver  
 board, Speaker set  
 Wi-Fi module: CRD22 Wi-Fi and Bluetooth USB  
 module, incl 2 antennas

## Miscellaneous

Warranty: 2 Years  
 Regulatory approvals: CE, FCC SDOC, Part 15,  
 Class A, EMC, EN55032, EN55035, EN61000-3-2,  
 EN61000-3-3, IEC/UL62368, ETL

## Packaging Data

Dimension of packaging (mm):  
 1830 x 1050 x 780  
 Gross weight (KG): 277

