

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 colors and deep black contrast. Reliable solution for meeting rooms or auditoriums. Packaged in one box, preinstalled, preconfigured modules. Convenience, energy efficiency, superb image quality.

Crystal clear and connected display

- Crystal clear and connected display
- SMD-LED with nano coating
- Pixel Pitch P1.5mm for precision viewing
- Brightness: 700 nits after calibration
- Wifi 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: 700cd/m²
Brightness before calibration: 900cd/m²
Color temperature adjust range: 2000~10000
Color 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 (x1),
HDMI 2.0 (x2), USB 3.0 (x2), USB-C (up to 65W)
Audio input: 3.5 mm mini jack (x1)
Audio out: 3.5mm headphone/line-out jack
Video output: DisplayPort 1.4 (x1)
External control: RS232C (in/out) 2.5 mm jack,
RJ45, RJ45 to LED screen (8x), 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 (m2): 1.0125
Cabinet pixels (Dot): 414,720
Cabinet resolution (W x H): 384x1080
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 Aluminum

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 (WxH in mm): 300x168.75

Internal Player

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

Accessories

Included accessories: Remote Control & AAA
Batteries, RS232 cable, Power cord, Quick start
guide, RS232 daisy cable, IR sensor cable (1.8M),
USB cover and screws, Cable clips, Key pad & IR
receiver board, Cable for key pad & Ir receiver
board, Speaker set
Wifi module: CRD22 Wifi & 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): 1830x1050x780
Gross weight (KG): 277

