



# Read easier on your screen

# with ePaper display

Philips ePaper display delivers a comfortable viewing experience for extended reading sessions. Featuring a reflective display with no blue light and versatile connectivity. Designed for eco-consciousness and sustainability.

# ePaper display: Read in comfort for long periods

- On-screen menu for setting viewing mode preferences
- Paper-like experience for ultimate reading comfort
- Features like anti-glare to ensure eye strain reduction

### **Greener everyday**

- Low power consumption saves energy bills
- Environmentally sustainable and user-friendly packaging

# **Features designed for you**

- SmartErgoBase enables people-friendly ergonomic adjustments
- SmartConnect with HDMI, DisplayPort and USB-C connections
- SmartRemote menu allows easy control to view your content

# Highlights

#### **Electronic paper display**



The Philips ePaper display protects your eyes and the environment. With E Ink technology, content displays like paper without emitting a harsh backlight. Work longer without eye fatigue or headaches caused by conventional flickering, backlit LCD monitors. The features of anti-glare, no flickering and no blue light help avoid eye strain. Ultra-low power consumption and paperless display are designed to meet suitability goals.

#### **SmartConnect**



Philips displays come equipped with multiple connections such as USB-C, DisplayPort and HDMI connector, enabling you to enjoy high resolution uncompressed video and audio content.

### **SmartRemote software\***



The new SmartRemote software by Philips allows you to control your ePaper monitor via an easy-to-use on-screen menu. You can drag files into the tool window, search content, zoom in, zoom out, and switch pages. Reduce distractions by displaying just what you need. Go to Philips website support page to download the latest App version.

## **SmartErgoBase**



The SmartErgoBase is a monitor base that delivers ergonomic display comfort and provides cable management. The base can swivel, tilt and rotate to various angles to ensure maximum comfort. The height adjustable stand guarantees the optimal viewing level, reducing the physical strains of a long workday, while cable management reduces cable clutter and keeps the workspace neat and professional.

### **Eco-Friendly Packaging**



This model uses 100% recyclable packaging, using no Styrofoam at all. Additionally, in consideration for people and time, the packaging is easy to remove.







Electronic paper display 13B1K3300/89

# **Specifications**

#### **Picture/Display**

Panel Size: 13.3 inch / 33.8 cm

Aspect ratio: 3:4
Monitor Panel Type: EPD
Pixel pitch: 0.169 x 0.169 mm
Optimum resolution: 1200 x 1600
Display colors: 4 bits grey scale

Effective viewing area: 278.4 (H) x 202.8 (V)

Pixel Density: 150 PPI

Display Screen Coating: Anti-Glare, 3H, Haze

15%

#### Connectivity

Signal Input: DisplayPort 1.2 x 1, HDMI 1.4 x 1, USB-C x 1 (DP Alt mode, Power Delivery)

Sync Input: Separate Sync Audio (In/Out): Audio out

HDCP: HDCP 1.4 (HDMI / DisplayPort / USB-C)

#### **Power Delivery**

Version: USB PD version 3.0

USB-C (input): up to 65W (5V/3A, 7V/3A, 9V/3A,

10V/3A, 12V/3A, 15V/3A, 20V/3.25A) USB-C (output): up to 15W (5V/3A)

#### Convenience

 ${\color{red} Plug \& Play Compatibility: DDC/CI, Mac OS X, } \\$ 

sRGB, Windows 11 / 10 / 8.1 / 8

User convenience: Clear, Front light, Mode, Level,

#### Menu/Power

OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian Other convenience: Kensington lock, VESA mount (100x100mm), Front light (White / Warm)

#### Stand

Height adjustment: 100 mm

Pivot: -/+90

Swivel: -/+180 degree Tilt: -5/25 degree

#### Power

Power supply: External, 100-240VAC, 50-60Hz

Off mode: 0.3 W (typ.)
On mode: 6.5 W (typ.)
Standby mode: 0.4 W (typ.)

Power LED indicator: Operation - White, Standby

mode-White (blinking)

#### Dimensions

Packaging in mm (WxHxD): 390 x 420 x 159 mm Product without stand (mm): 247 x 324 x 23 mm Product with stand(max height): 247 x 482 x

172 mm

#### Weight

Product with packaging (kg): 3.96 kg Product with stand (kg): 1.85 kg Product without stand (kg): 1.06 kg

#### **Operating conditions**

Altitude: Operation: +12,000ft (3,658m), Non-

operation: +40,000ft (12,192m)

Temperature range (operation): 0°C to 40 °C

Relative humidity: 20%-80 %

Temperature range (storage): -20°C to 60 °C

## **Sustainability**

Environmental and energy: RoHS Recyclable packaging material: 100 %

Specific Substances: Mercury free, PVC / BFR free

housing

#### **Compliance and standards**

Regulatory Approvals: CB, CCC, CE Mark, FCC Class B, ICES-003, cETLus

#### **Cabinet**

Finish: Texture Foot: Black Front bezel: Black Rear cover: Black

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www.philips.com



- \* The SmartRemote app is solely compatible with operating systems Windows 10 and above and it is currently not compatible with macOS.
- \* For Video transmission via USB-C, your Notebook/device must support USB-C DP Alt mode
- \* Activities such as screen sharing, on-line streaming video and audio over the Internet can impact your network performance. Your hardware, network bandwidth and its performance will determine overall audio and video quality.
- \*For USB-C power and charging function, your Notebook/device must support USB-C standard Power Delivery specifications. Please check with your Notebook user manual or manufacturer for more details.
- \* The monitor may look different from feature images.