Philips
Smart All-in-One

Android
23"/58.4 cm

S231C3ANW





Smart All-in-One

The world is just a click away!

Open up a new world of opportunities with the Philips Smart All-in-One powered by Android™. The expansive 23-inch display is perfect for streaming HD videos, music, e-Learning and taking web surfing to the next level.

Android with a big view
- Smart All-in-One powered by Android
- 16:9 Widescreen Full HD display for best viewing experience
- Fast internet access with Wi-Fi or Ethernet port
- App downloads from Google Play™ Store
- Pre-loaded apps get you started right away

Prime multimedia experience
- Webcam and mic keeps you connected with family and friends
- Superb stereo sound for multimedia
- Play films, photos and music directly from USB and SDHC drives

Easy to connect and enjoy
- Connect your own keyboard and mouse and explore the world
- Expand your storage with SDHC media
- USB Hub with four ports for easy connections
- SmartStand design features one-touch adjustment for easy use

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Highlights

Smart All-in-One
Open up a new world of opportunities with the Philips 23-inch Smart All-in-One powered by Android. Now you can enjoy streaming HD video and music, e-Learning, e-books, email and surf the web on its big Full HD screen. Just attach your keyboard and mouse to its built-in USB hub, connect to the web, and you are ready to go. The Google Play app store enables you to download your favourite apps. The VGA and HDMI connectors allow it to be also used as a fully functional computer monitor. With its versatile capabilities, this smart All-in-One can also be used in various business or educational environments

Google Play™ Store
Enjoy great applications from the Google Play™ Store. A single click on the app icon will take you to the store via Wi-Fi or Ethernet connection. Download and install apps for entertainment, games, utilities, office, photos, video, news, social network, etc., which are available and updated from the store. The clear, easy-to-use interface helps you to browse intuitively and can sort by rating, category or popularity.

16:9 Widescreen Full HD



The Smart All-in-One features a 16:9 Full HD (1920 x 1080 resolution) screen for a fully-immersive entertainment experience. It's fully future-proof as it supports 1080p signals from all sources, including the most recent Blu-ray and advanced HD game consoles. It produces brilliant flicker-free progressive scan pictures with superb brightness and colours.

Socialise with webcam
The integrated webcam, with superb, bright and crisp images, enables you to socialise with your family and friends as if you were face to face. The Smart All-in-One's ultra-sensitive microphone ensures that your voice carries through crisp and clear. You can hear clear audio either from its built in stereo speakers, or attach your own headphones for private conversations. This simple built-in solution is easy and ready to go at any time.

Superb stereo sound
Immerse yourself with the high quality built-in stereo speakers.

Expand your storage
Accommodate your ever growing library. You can expand your storage capacity by adding an external SDHC card or USB flash drive using the built-in expansion slot.

Four Ports USB 2.0 HUB
A USB Hub allows you to conveniently connect and play multimedia devices such as USB memory devices, cameras, portable HDDs, web cameras, PDAs, printers and many other devices. The conveniently located USB 2.0 Hub on the monitor allows USB 2.0 signals to pass through to the computer for increased ease-of-use. Note that many devices like cameras and HDD may need to be powered independently, as they have higher power requirements than the monitor USB Hub can provide.

SmartStand



The Philips Smart All-in-One features a SmartStand with maximum recline adjustability and easy one-touch adjustment. The easy adjustment of the SmartStand enables you to use it in various ergonomic positions. With just under 60 degree recline position, you can now interact with the display naturally to touch and type, or you can use it in an upright position to sit and do some serious work.

android Internet Google Play Wireless HDMI PC-IN Webcam Full HD 1080p Built-in Audio SmartStand

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Specifications

Picture/Display
- LCD panel type: TFT-LCD
- Backlight type: W-LED system
- Panel Size: 23 inch/58.4 cm
- Effective viewing area: 509.18 (H) x 286.42 (V)
- Aspect ratio: 16:9
- Optimum resolution: Android: 1280 x 720, PC: 1920 x 1080 @ 60 Hz
- Response time (typical): 5 ms
- SmartResponse (typical): 2 ms (Grey to Grey)
- Brightness: 250 cd/m²
- Viewing angle: 170° (H)/160° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Display colours: 16.7 M

Sound
- Built-in Audio: 2.0 watts x 2

Video/Audio Playback
- Video format: MPEG4, H.264, WMV
- Audio format: MPEG1, MPEG2, MP3, WMA, WAV, Ogg Vorbis, AAC
- Photo format: JPEG, BMP, PNG, GIF

System Specifications
- Operating system: Android 4.1
- Processor: Dual-core, ARM-based, Amlogic, 1.5 GHz
- Built-in memory capacity: 1 GB DDR3, 8 GB EMMC Flash
- External memory expansion: Optional external SDHC card, or USB flash drive up to 64 GB, or external HDD

Preloaded applications
- Camera
- Email
- Gallery
- Google Play
- Music Player
- Setting
- YouTube
- Web Browser

Connectivity
- Signal Input: VGA (Analogue), HDMI, RJ 45
- SDHC card slot
- Wireless connections: Wi-Fi (Built-in), Wireless LAN (802.11 b/g/n)
- USB: USB 2.0 x 4
- Audio (In/Out): PC audio-in, Headphone jack
- Webcam: 1 MP
- Mic in

Convenience
- User convenience: Power On/Off, Menu/OK, Volume/Up, Input/Down, SmartImage/Back
- 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 (75 x 75 mm)
- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 7, Windows 8

Stand
- Tilt: 12~57.5 degree

Power
- On mode: 12.14 W (typ.) (EnergyStar 6.0 test method)
- Standby mode: 0.5 W (typ.)
- Off mode: 0.3 W (typ.)
- Power LED indicator: Operation - White, Standby mode - White (flashing)
- Power supply: External, 100-240 VAC, 50-60 Hz

Dimensions
- Product with stand (mm): 563 x 393 x 74 mm
- Product without stand (mm): 563 x 358 x 47 mm
- Packaging in mm (W x H x D): 631 x 460 x 141 mm

Weight
- Product with stand (kg): 3.94 kg
- Product with packaging (kg): 5.69 kg

Operating conditions
- Temperature range (operation): 0°C to 40°C °C
- Temperature range (storage): -20°C to 60°C °C
- Relative humidity: 20–80% %
- Altitude: Operation: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- MTBF: 30,000 hour(s)

Sustainability
- Environmental and energy: EnergyStar 6.0, EPEAT Silver, RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards
- Regulatory Approvals: CECP, CE Mark, CEL, EPA, FCC Class B, TCO certified

Cabinet
- Colour: White
- Finish: Glossy

Issue date 2013-10-08

Version: 2.0.1

12 NC: 8670 001 05692
EAN: 87 12581 69517 0

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* Requires external keyboard and mouse for Android (not included in the offer)
* External HDD may require additional power supply.
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