# the smart way to boost productivity

High productivity pays big dividends. That's why smart organizations rely on the Philips 200P4 for tasks that demand a big screen to get the job done at the best total cost of ownership.

## Outstanding front of screen performance
- UXGA, 1600x1200 resolution for sharper display
- Fast response time for great display of moving images
- sRGB ensures color matching between display and printouts
- Dual input accepts both analog VGA and digital DVI signals
- Auto adjustment for perfect picture display with one touch

## Maximum comfort for maximum productivity
- Display more images and content without scrolling
- Tilt and swivel adjustment for an ideal viewing angle

## Multi-function for ultimate convenience
- Built-in speakers for audio without desktop clutter
- Easy plug-and-play DVI for a true digital experience
- Cable management for a tidy work space

## Best total cost of ownership solution
- Power consumption below the industry average

**PHILIPS**

sense **and** simplicity

# Specifications

## Picture/Display
- LCD panel type: 1600 x 1200 pixels, Anti-glare polarizer, RGB vertical stripe
- Panel Size: 20.1"/ 51 cm
- Effective viewing area: 408 x 306 mm
- Pixel pitch: 0.255 x 0.255 mm
- Brightness: 250 cd/m²
- Contrast ratio (typical): 400:1
- Display colors: 16 M
- Viewing angle: @ C/R > 10
- Viewing angle (H / V): 176 / 176 degree
- Response time (typical): 16 ms
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1600 x 1200 @ 60Hz
- Optimum resolution: 1600 x 1200 @ 60Hz
- Factory Preset Modes: 15 modes
- User definable modes: 37 modes
- Horizontal Scanning Frequency: 30 - 94 kHz
- Refresh Rate (V): 56Hz - 85 Hz
- sRGB

## Connectivity
- Signal Input: VGA (Analog ), DVI-D, PC Audio in
- Audio output: Stereo Audio (3.5 mm jack) 1x

## Convenience
- Built-in Audio: 2W RMS x 2 stereo speakers
- User convenience: On-screen Display
- Monitor Controls: Auto, Brightness Control, Left/Right, Menu (OK), Power On/Off, Up/Down, Volume control, Input, Size
- OSD Languages: English, French, German, Italian, Simplified Chinese, Spanish
- Other convenience: Kensington lock
- Plug & Play Compatibility: DDC CI, Windows 98/ME/2000/XP
- Regulatory approvals: CE Mark, FCC-B, UL, CSA, MPRII, NUTEK, Energy Star, SEMKO, TCO '03, TÜV/GS, TÜV Ergo
- Swivel: +/- 175°
- Tilt: -5° to 25°
- VESA Mount: 100 x 100 mm

## Accessories
- Included accessories: AC Power Cord, PC audio cable, VGA cable, DVI-D cable
- Optional accessories: Video module, Super Ergo Base

## Dimensions
- Dimensions (with base) (W x H x D): 488 x 459 x 220 mm
- MTBF: 50,000 hrs
- Relative humidity: 20% - 80%
- Temperature range (operation): 5°C to 35°C
- Temperature range (storage): -20°C to 60°C
- Weight: 7.5 kg

## Power
- Complies with: Energy Star, NUTEK
- Consumption (On mode): 50 W (Typical)
- Consumption (Off Mode): 1.5 W
- Power LED indicator: Operation - Blue, Stand by/sleep - Amber
- Power supply: Built-in

# Highlights

## UXGA, 1600 x 1200 resolution
For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 1600-by-1200 pixel screen is capable of displaying 1600 distinct dots on each of 1200 lines, or about 2 million pixels. This ensures a better display performance and accurate color display effect.

## Fast response time
Response time measures signal reaction speed in milliseconds. On/off response time measures the time required for the screen to turn from completely white to completely black and vice versa. Fast on/off response time improves display of text. Gray-to-grey response time measures the average time of transition between several sets of random gray levels - Lower numbers mean faster transitions. Faster is better because a fast response time eliminates visible image artifacts that could dampen your experience when viewing fast moving images or objects.

## sRGB ready
sRGB is an industry standard that ensures the best possible match between the colors displayed on your screen and those in your printouts.

## Dual input
Dual input provides connectors to accommodate input of both analog VGA and digital DVI signals.

## One-touch auto adjustment
The auto adjustment key restores optimal screen position, phase and clock settings with the press of a single button - without navigation through OSD menus and control keys.

## Large viewing area
Viewing area is the visible portion of a monitor screen available for displaying data.

## Screen tilt and swivel
Screen tilt and swivel is a mechanism built into the base permits the monitor to swivel and tilt backward or forward.

## Built-in speakers
A pair of stereo speakers built into a display device. It can be visible front firing, or invisible down firing, top firing, rear firing, etc depending on model and design.

## In-box DVI cable
A DVI cable is shipped with the product to provide high quality digital display.

## Cable management
Cable management is a system that maintains tidy workspace by organizing cables and wires required for the operation of a display device.

## Lower power consumption
Reduction of the electrical power required to operate a device.

## Kensington lock compatible
Small apertures built into the display's frame for use with a locking device that secures a display to a fixed object for added protection against theft.

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