*Printer not included

Interactive Cloud Brochure selector

save money on print, transport and handling costs with the multi user touch information kiosk 119 cm (47") LED Display

This total solution is focused on creating an On Demand environment for viewing, sending and managing PDF brochures. Choose for direct print or email. Together with the Omnitapps Cloud Brochure Selector the PDF brochures will never run out and they are always up to date. Everytime, everywhere!

Operational flexibility

- Infrared Touch
- 6 Touch Points
- Software Independent
- Designed for 24/7 operation
- Kiosk height and angle for ergonomic use
- Storage space for PC in Kiosk
- Storage for different type of printers on Kiosk
- Extra USB connection
- Including free license Omnitapps Cloud Brochure Selector
- Wheels

Optimized for public viewing

- Full HD LED display, 1920x1080p
- HDMI input for full digital HD connection in one cable

Lower total cost of ownership

- SmartPower for energy saving
- Advanced anti image sticking function

Sustainable and safe

- Complies with RoHS standards to care for the environment

PHILIPS

sense and simplicity

Highlights

Information Printer Kiosk

The Multi user Touch screen of this kiosk is placed in a 45 degree angle for ergonomic use. The column is lockable and has space for a powerful PC. The top of the column is designed for several types of printers which can be connected to the inside PC.

Infrared Touch

With an invisible infrared grid on the top of the screen, you can enjoy amazing accuracy and fast response times, even when touched by a finger, glove or stylus. And no "ghost points".

6 Touch Points

Enjoy amazing functionality with 6 touch points on this touch screen. More flexibility and optimum performance couple with excellent operability opportunities to give you the ultimate in user interaction.

Software Independent

Our Touch Screens are software independent and work with most touch screen software commercially available, including Windows XP/7/8 and Mac OS, Omnitapps – BMT1909/00. Connect via USB to a PC or laptop.

Designed for 24/7 operation

Multi user Touch Screens are used in the most demanding applications. The displays are therefore specifically designed and tested for heavy duty operation, even when 24/7 is required.

Edge LED Backlight

Experience an even dispersion of light with cutting edge LED technology. White LED's (light emitting diodes) are positioned around the rim of the panel to give a more even spread of light. This results in even lower power consumption, less heat to dissipate, and a true, uniform color range.

HDMI input

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image.
The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

SmartPower

The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves sub¬stantially on energy costs.

120 Hz Panel

Enjoy stunningly clear video images thanks to the 120 Hz panel. Even fast moving action scenes can be seen with no blur, enhancing your viewing experience.

Advanced anti image sticking

Static images left on-screen for extended periods of time may leave a "ghost image" or image sticking effect on LED displays. Although image sticking in LED displays is not permanent, you want to prevent this to happen, especially in locations where content is shown 24/7.

Full HD LED display 1920 x1080p

This display has a resolution that is referred to as Full HD. The state-of-the-art LED screen technology has the full high-definition widescreen resolution of 1080 progressive lines, each with 1920 pixels. This allows the best possible picture quality for HD input signals with up to 1080 lines. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Omnitapps Cloud Brochure Selector

This software application is totally focused on creating an On Demand environment for viewing, sending and managing PDF brochures. With the Omnitapps Cloud Brochure Selector the location (retail, tradeshow, information centre, etc.) never runs out of brochures and are always up-to-date.

Users can view, select and send the brochures to a Email address or print them directly. The users receive a mail with links to the selected PDF's and can download the PDF's from the Cloud drive.

As manager you can easily login into your online Content Management System (CMS) account to modify all your virtual brochure kiosks at once. With this CMS you can also modify other settings for each individual configuration, such as a background image, folder structure, attractor page and even a welcome page.

With Omnitapps Cloud Brochure Selector you can manage the look and feel of the configuration on-line. An analyze tool in the backend of the system provides the information about who has downloaded which PDF('s) and which PDF of total is a runner.

All the content is stored at the Amazone Cloud Drive and is automatically updated when there is any change in the configuration.

Specifications

Picture/Display
- Diagonal screen size: 47 inch / 119.3 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60Hz
- Brightness: 450 cd/m²
- Contrast ratio (typical): 1600:1
- Response time (typical): 5 ms
- Aspect ratio: 16:9
- Viewing angle (H /V): 178 / 178 degree
- Pixel pitch: 0.54 x 0.54
- Display colors: 1.07 Billion colors
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement

Supported Display Resolution
- *Computer formats*

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
800 x 600	56, 60, 72, 75Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 800	60Hz
1280 x 1024	60Hz
1360 x 768	60Hz
1366 x 768	60Hz
1440 x 900	60Hz
1600 x 1200	60Hz
1920 x 1080	60Hz
1920 x 1200	60Hz

- *Video formats*

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576p	50Hz
576i	50Hz
720p	50, 60Hz
1080i	50, 60Hz
1080p	50, 60Hz

Connectivity
- PC: VGA-in D-Sub 15HD, VGA-out D-Sub 15HD, DVI-D x1, RS232 D-Sub9, RS232 D-sub9 output, 3.5 mm PC audio input x1, RJ45*
- AV input: HDMI x1, Component (BNC) x1, Composite (RCA) x1, Composite (BNC) x1, S-video x1, Audio (L/R) x2
- AV output: Composite (BNC) x1, Audio (L/R) x1
- Touch Screen: USB

Convenience
- Placement: Landscape 45 degree
- Picture in picture: PBP, PIP, POP
- Screen saving functions: Pixel Shift, Low Brightness
- Keyboard control: Hidden, Lockable
- Remote control signal: Lockable
- Energy saving functions: Smart Power
- Picture performance: Advanced color control
- Signal Loop Through: RS232, VGA
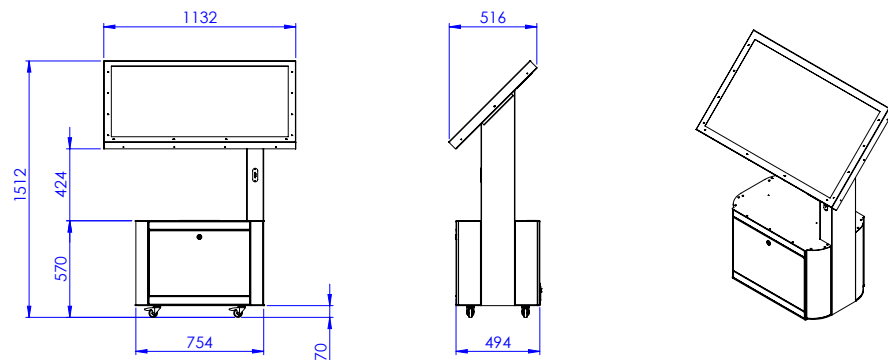- Ease of installation: Carrying Handles
- Network controllable: RS232, RJ45

Dimensions
- Screen Bezel thickness: 44,50 mm horizontal and vertical
- Set dimensions (W x H x D): 1132 x 1512 x 516 mm Max Height printer space: 424 mm
- Product weight: … kg

Operating conditions
- Temperature range (operation): 0 - 40 °C
- Relative humidity: 5 - 90 %
- MTBF: 60.000 hour(s)

* Only applies the screen

Power
- Consumption (On mode): Typ. 104W
- Standby power consumption: <1W
- Mains power: 90 - 264 V/AC, 50/60Hz

Sound
- Built-in speakers: 2 x 10W (RMS)

Accessories
- Included accessories: Remote Control, Batteries for remote control, AC Power Cord, VGA cable, User manual on CD-ROM, Quick start guide, Touch Driver, Omnitapps Cloud Brochure Selector
- Optional accessories: Multi User Touch Software Omnitapps BMT1909/00, Flightcase

Miscellaneous
- Color: black, RAL 90106L50
- Warranty: Europe 2 years
- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese

Packaging dimensions
- Packaging dimensions (W x H x D): … x … x … mm
- Tare weight: … kg
- Number of products included: 1

Technical specifications
Touch screen
- G4 Basic: 6 touch points
- Infrared Touch Screen
- USB Connection
- 6 mm anti glare hardened glass

www.philips.com/publicsignagesolutions
www.omnitapps.com