

# BA91W



## 10.1" bezel free customer and operator Display in wide-screen format

The POS-displays market requirements have completely changed in the last years. The customers demand thin screens with a wide-screen format and a bezel-free but robust design, supporting multi-touch and featuring modern interfaces for an easier and more intuitive user interaction.

Wincor Nixdorf has taken into account all these requirements for the development of the new 10.1" customer and operator Display, the BA91W. This display is intended for showing receipts, purchased goods and advertisement multimedia data.

### Design

The BA91W combines robust aluminum housing, anti-glare surface and a small footprint, making this display suitable for all retail environments.

Its wide-screen format 16:10 is the perfect solution for commercials and promotional videos.

As the screen is bezel-free, it has an appealing look and is easy to maintain and clean.

Its LED backlight ensures an especially brilliant picture.

### Interfaces

The BA91W features the unique Wincor Nixdorf PanelLink2™ interface. This allows for operation of the display via a single cable solution.

In addition, the display can also be used with the standard Powered-USB, DVI and VGA cables common to the POS environment.

The use of an external power supply is also possible thanks to a 12V DC connector. In this case, the data transfer is done by a USB A-B cable.

### Screen features

The screen is versatile and can be used with EPOS terminals or as interactive kiosk/touch point.

The BA91W can be used as operator display thanks to its projected capacitive-touch option which supports 10-points. The non-Touch version is best suitable for usage as customer display.

The screen can be run on Wincor Nixdorf BEETLE systems, other vendors POS systems and even conventional PCs.

### Implementation and power consumption

The VESA75-compatible mounting solution allows the screen to be used not only as a desktop model but also as a wall or pole-mounted system.

As a dual screen solution, it is possible to mount a BA91W on the rear side of a BA92, BA93 or BA93W using a dual display adapter.

The low power consumption of the BA91W, compliant with the Energy-Star standards, helps reducing the POS' environmental footprint.

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### Services

Wincor Nixdorf's fast, professional manufacturer service is available as an option for the BA91W plus Advanced as part of the complete solution offer. Tailored services enable the highest possible system availability and security worldwide due to standardized service processes and efficient remote management based on the Wincor Nixdorf eServices Platform®.

## TECHNICAL DATA

### Screen size

- 10.1"

### Weight

**w/o base**

- 1.01 Kg

**With base**

- 1.65 Kg

### Resolution

- 1280 x 800

### Number of colors

- 16.7 Mio

### Brightness Typ.(cd/m²)

- pc-Touch: 300
- Non-Touch: 310

### Contrast

- 800:1

### Viewing angle (°)

- 70 / 70 (H)
- 50 / 70 (V)

### Format

- 16:10

### Active screen size (mm)

- 216.96 (H) x 135.60 (V)

### Dimensions (H x W x D) (mm)

- 183.6 x 264 x 33

### Interface

- DVI-I / PanelLink2™
- USB-B
- Power-jack

### Mounting options

- Stand
- Pole mount adapter (VESA75)
- Dual Display (as secondary display)

### Options

- Projected capacitive Touch (10 points)
- non-Touch

### Power consumption

#### Typical

- 4.60W

#### Standby

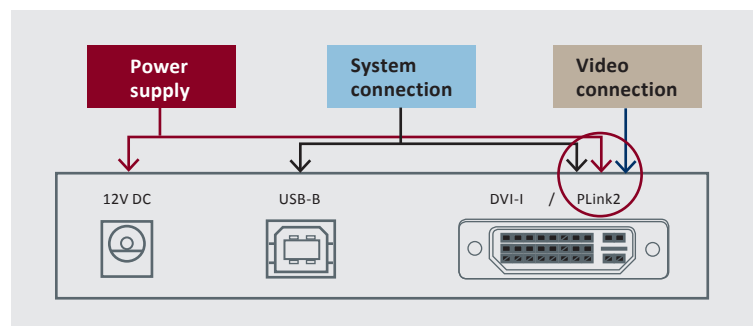
- <0.5

### Operating temperature (°C)

- 5 to +40

### Storage temperature (°C)

- -20 to +60



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