

Modern, robust touchscreen point of service display

Demands on POS monitors in trade and gastronomy have changed greatly in recent years. Increasingly the requirement is for flat, robust multi-touch screens with modern interfaces that help operators interface with the system simply and reliably. Diebold Nixdorf's D1000 display family stands out for its modern design and meets all these requirements equally as operator or customer screens. The new D1104 with its classic 4:3 10.4" screen format is the ideal choice as a space-saving display for showing text and multi-media content.

Targeted Design

Of the D1000 display family, the D1104's robust aluminium casing, non-reflective surface and small footprint make it ideal for retail applications. Its slim, frameless design gives the D1104 an attractive modern look. It is also extremely easy to clean. Its LED background lighting saves energy, gives a particularly brilliant easy to read screen.

Flexible Innovative Interfaces

The D1104 is part of a new product family fitted with the advanced USB type C interface. This standardised PC interface is a multifunctional solution best suited to being used in cash environments and supersedes PoweredUSB and Diebold Nixdorf's proven PanelLink2 $^{\text{TM}}$ display interface.

Applications

The screen can be used in both cash till and space-saving info terminals as an interactive touch or gesture controlled user interface. For this, the D1104 offers a state of the art 10-point multi-touch screen. Or, if you'd rather have traditional, you can have a non-touch version. Available in silver and black.

Installation and Power Consumption

The screen has a very small footprint, meaning these devices can fit in almost anywhere. Alternatively, the D1104 can be mounted on VESA75- compatible tube assembly solutions. Back-to-back assembly solutions, e.g. with the current all-in-one BEETLE A systems, can be used to give a space-saving combination of operator system and customer display. The typical 4.7 W power demand protects the environment and reduces the total cost of ownership (TCO).



Features

APPLICATIONS

- Customer display
- Information/kiosk terminal

OUTSTANDINGLY ADAPTABLE, HIGHLY RELIABLE

Its minimal footprint makes the D1104 ideal for virtually all cases where minimising space requirements matters.

Its VESA-compatible mounting makes it versatile, so it can be used as a display solution for desktop-based systems or in wall- or tube-mounted systems. The aluminium casing designed for the rough conditions in the POS environment and the strong glass surface ensure it is mechanically highly robust in everyday use.

Integrating long-life reliable industry standard electronic components makes Diebold Nixdorf displays highly reliable, long-lived and available.

ENVIRONMENTAL COMMITMENT

D1000 family display products not only protect the environment, they also cut operating costs and optimise total cost of ownership (TCO).

- These are industrial quality products for long-term use.
- The USB Type C interface is a multifunctional single- cable data, video signal and power supply solution which uses less cables.
- The LED backlit display panel meets current energy saving requirements.

Technical data

SCREEN SIZE

• 10.4"

RESOLUTION

• 800 x 600

COLOUR SPECTRUM

• Up to 16.7 m

TYPICAL BRIGHTNESS

• 350 cd/m²

CONTRAST

• 700:1

READ ANGLE

- 80° / 80° (H)
- 60° / 70° (V)

FORMAT

• 4:3

ACTIVE SCREEN AREA

- 211 mm (H)
- 158 mm (V)

INTERFACES

- DVI-D/PanelLink2™
- USB-C / DP
- Power Jack

ASSEMBLY OPTIONS

- Stand
- Stand-mounting adapter (VESA 75)
- Dual display (as second display)

OPTIONS

- Projected capacity (PC-Touch 10 point)
- Non-touch

POWER CONSUMPTION

- 4.7 W (typical)
- 0.6 W (standby PCT); 0.4 W (standby non-touch)
- 0.4 W (soft off)

OPERATING TEMPERATURE

• 5° C to +40° C

STORAGE TEMPERATURE

• -20 ° C to +60 ° C

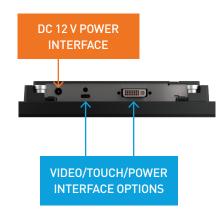
Design

HEIGHT: 204 mm



WIDTH: 246 mm

Height: 204 mm Width: 246 mm Depth: 34 mm Weight: 1.1 kg 1.75 kg (with stand)



Appearance, dimensions, functions or other features of this device are constantly being improved and may be subject to change.



To learn more, visit DieboldNixdorf.com.