

A Modern, Robust 15.6-Inch Full-HD Touchscreen Display for Point-of-Service Use

The requirements for POS monitors in retail shops and in restaurants have changed considerably in recent years. Demand is increasing for flat, robust screens that support multi-touch, a feature offering a modern interface that helps operators easily and reliably interact with the system.

Products from the Diebold Nixdorf D1000 display family offer a compelling modern design and address all these requirements—for both operator and customer screens. The new D1156 comes in the modern, full-HD widescreen format of 16:9 with a screen diagonal of 15.6 inches.

Targeted Design

The D1156 from the D1000 display family is ideally suited for retail applications thanks to its robust aluminum housing, non-reflective surface and minimal space requirements. The slim, frameless design lends a modern, attractive appearance to the D1156. It's easy to clean, with an energy-saving LED backlight that ensures an especially brilliant picture and good readability.

Flexible, Innovative Interfaces

The D1156 is part of a new family of products equipped with the advanced USB Type-C port. Ideally suited for use in a POS environment, this standardized PC port is a multifunctional single-cable solution that succeeds PoweredUSB and, in particular, Diebold Nixdorf's proven PanelLink2™ display interface.

Deployment Options

The screen can be used at both POS and space-saving information terminals as an interactive user interface that can be operated via touch and gesture control, supported by a modern 10-point multi-touch screen. Those who prefer a traditional approach can choose a non-touch version as an alternative. Silver and black are available as colors.

Installation and Power Consumption

The screen has a small footprint and needs only limited space. With the VESA 100 mounting interface standard, the display can be affixed to the wall, on a stand or on a pole. This means the device can be installed almost anywhere. In addition, the D1156 can also be configured as a back-to-back mounting solution — for example, with the 10" customer display as a space-saving combination comprising the operator system and customer display. The energy-saving LED backlighting contributes to environmental protection and lowers TCO.



Features

APPLICATION

- Customer and operator display
- Information and kiosk terminal

OUTSTANDING ADAPTABILITY AND MAXIMUM RELIABILITY

D1156 is the ideal operator display, featuring a 10-point touchscreen suitable for nearly all applications where modern design and high resolution format are important. The VESA-compatible mount enables flexible use of the D1156 as a display solution for both desktop-based systems and wall- or pole-mounted applications. The aluminum housing (developed to withstand the rough conditions found in the POS environment) and the durable glass surface ensure strong mechanical robustness in everyday use.

The integration of long-lasting, dependable and industry-standard electronic components forms the basis for outstanding reliability, long life and availability.

COMMITMENT TO THE ENVIRONMENT

The products in the D1000 display family not only protect the environment, but also reduce operating costs and optimize the total cost of ownership (TCO).

- These products offer industrial quality for long-term operation.
- The lockable USB Type-C port is a multi-functional single-cable solution that handles data, video signals and power supply, thereby reducing the number of cables that are used.
- The LED-backlit display panel meets current energy-saving requirements.

Technical Data

SCREEN DIAGONAL

- 15.6"

RESOLUTION

- 1,920 x 1,080

NUMBER OF COLORS

- Up to 16.7 million

BRIGHTNESS TYPE

- 400 cd/m²

CONTRAST

- 1000:1

READING ANGLE

- 85°/85° (horizontal)
- 85°/85° (vertical)

FORMAT

- 16:9

ACTIVE SCREEN AREA

- 347.23 mm (horizontal)
- 196.59 mm (vertical)

PORTS

- DVI-D/PanelLink2™
- USB-C
- Power jack

MOUNTING VARIATIONS

- Stand
- Adapter for column mounting (VESA 100)

OPTIONS

- Projected capacitive (10-point PC touch)
- Non-touch

POWER CONSUMPTION

- 9.0 watts (typical)
- 0.6 watts (standby PCT)
- 0.4 watts (standby non-touch)
- 0.4 watts (soft off)

OPERATING TEMPERATURE

- 5° C to +40° C

STORAGE TEMPERATURE

- -20° C to +60° C

Design



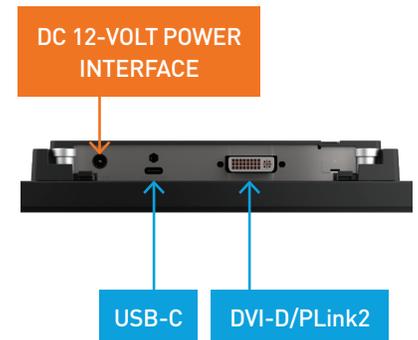
Height: 236 mm

Width: 376 mm

Depth: 38 mm

Weight: 1.1 kg (without stand)

3.8 kg (with stand)



The look, dimensions, capabilities or other characteristics of this terminal are subject to continual improvement and change.