

# Improve the customer experience at the point of sale with a modern and robust touchscreen display

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

Products from the Diebold Nixdorf D display family offer a compelling modern design and address new requirements for both operator and customer screens. The D2156 with a 15,6-inch screen wide format (16:9) works especially well as a space-saving display for presenting text and multimedia content.



### STYLISH PRODUCT DESIGN

The D2156 from the D display family is ideally suited for retail applications thanks to its robust material housing, the anti-glare display surface and minimal space requirements. The slim, frameless design lends a modern, attractive appearance to the D2156. It is also very easy to clean. The energy-saving LED backlighting ensures an especially brilliant picture and enhanced readability.

### FLEXIBLE, INNOVATIVE INTERFACES

The D2156 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 display offers a multifunctional one-cable solution using USB-C or Diebold Nixdorf's proven PanelLink2™ display interface for power, data and video.

### DEPLOYMENT OPTIONS

The D2156 offers 10-point projected capacitive touch screen as standard and is available in the color black.

### INSTALLATION AND POWER CONSUMPTION

The screen has a small footprint and needs only limited space, so it can be installed almost anywhere. In addition, the D2156 can be mounted using standard VESA 100. Back-to-back assembly solutions enable space-saving combinations with a customer display. With typical power consumption around 11 watts, the D2156 protects the environment and reduces your TCO.

## FEATURES

### APPLICATION

- Operator display
- Information and kiosk terminal

## OUTSTANDING ADAPTABILITY AND MAXIMUM RELIABILITY

Thanks to its small footprint, the D2156 is well suited for nearly all applications where minimal space requirements come into play. The VESA-compatible mount enables flexible use of the D2156 as a display solution for both desktop-based systems and wall- or pole-mounted applications. The robust housing was designed to withstand the rough conditions found in the POS environment and the durable glass surface ensures 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 of these displays.

## DEPLOYMENT OPTIONS

The D2156 offers 10-point projected capacitive touch screen as standard and is only in black color available.

## COMMITMENT TO THE ENVIRONMENT

- The products in the D 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 multifunctional 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.
- For legacy installations PanelLink2™ connection can be used

## TECHNICAL DATA

### SCREEN DIAGONAL

- 15,6-inches (16:9) format

### RESOLUTION

- 1,920 x 1,080

### NUMBER OF COLORS

- Up to 16 million

### BRIGHTNESS TYPE

- 350 cd/m<sup>2</sup>

### CONTRAST

- 1000:1

### READING ANGLE

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

### FORMAT

- 16:9

### READING ANGLE

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

### ACTIVE SCREEN AREA

- 344 mm (horizontal) / 2156: 344
- 193 mm (vertical) / 2156: 193

### PORTS

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

### MOUNTING VARIATIONS

- Stand
- Adapter for column mounting (VESA 100)
- Dual display adapter for second display

### OPTIONS

- Projected capacitive (10-point PC touch)

### POWER CONSUMPTION

- 11 watts (typical)
- 0.5 watts (standby PCT)
- 0.3 watts (soft off)

### OPERATING TEMPERATURE

- 5° C to +40° C

### STORAGE TEMPERATURE

- -20° C to +60° C

