

## ZBTP-15R-M

### 15" Bezel Less Touch Screen LCD Display

- Projected Capacitive Touch Screen
- Bezel Less Monitor; All-Glass Front Simplifies Cleaning
- VGA, HDMI, and DisplayPort Video Inputs
- TRU-Tuff Treatment for Maximum Shock/Vibration Resistance
- Auto Re-Start After Power Loss
- Compatible with Automation Direct HMI
- 3-Year Warranty
- TAA Compliant



## 15 INCH BEZEL-LESS TOUCHSCREEN - MULTI TOUCH

The ZBTP-15R-M Projected Capacitive, multi-touch, bezel less monitor offer the latest in LCD touch screen technology. The projected capacitive touch technology can be activated via an exposed finger (like standard capacitive touch), and also a finger inside a surgical glove or thin cotton glove. The multi-touch capability allows simultaneous dual finger operation for selecting, zoom, flick, and other functions. Because it is a 15" bezel-less touchscreen, It is also unaffected by dirt, grease or moisture on the glass surface. The sleek all-glass, seamless, zero-bezel front face is stylish as well as functional; it is easy to clean and eliminates the potential for contamination build-up under the bezel. It is also compatible with Automation Direct HMI.

### INDUSTRIAL-GRADE TOUCHSCREEN

They have 1024 x 768 resolution and a 4:3 aspect ratio. We build them with true industrial-grade components for long-term reliability. For example, they receive our exclusive TRU-Tuff treatment. Moreover, the TRU-Tuff process includes RTV silicone on all connections and critical components. Additionally, all wires are dressed, tie-wrapped and secured. Lastly, we apply ThreadLock to all screws to ensure they remain secured. Most importantly, this results in a rugged, dependable monitor you can rely on. They can operate on 12VDC / 90-240VAC. The operating temperature range is 32° to 149° F (0° to 65° C).

### BEZEL-LESS TOUCHSCREEN IS EASY TO CLEAN

The bezel is the outside frame or edge that surrounds the monitor's front glass or LCD panel. For aesthetics or hygiene, many people prefer a bezel less monitor, or frameless monitor. They go by many names: zero-bezel monitors, or bezel-free monitor. These are simply monitors without frames. Products in this category feature LCD monitors and touch-screens that have a single piece of glass covering the entire front face of the monitor. The glass goes edge-to-edge, in all direction in monitors without bezels. This type of touchscreen has no bezel or frame around the front edges, as seen with typical LCD monitors. You'll love the sleek, modern appearance as well as the hygiene benefits.

Since touch-screens without bezels use a single, solid surface, they are easy to clean. You won't have to worry about contamination or germ build-up. There is no where for germs to hide. These hygiene advantages are why so many modern medical LCD monitors and medical touch screens feature a zero bezel monitor design.

### TOUCH SCREENS BUILT FOR DEMANDING APPLICATIONS

TRU-Vu industrial LCD monitors are specifically designed for use in demanding industrial, commercial, and A/V applications. For instance, every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail or consumer-grade monitors. This ensures superior image quality, improved performance and greater durability. The ZBTP-15R-M industrial 15" bezel-less touchscreen have VGA, HDMI, DisplayPort video inputs. An extensive list of available

OEM options enables you to customize a solution to your specific needs. We offer numerous other monitors in similar sizes and brightness levels from which to choose. They can also be private-labeled with your company name and/or logo on the front bezel.

The ZBTP-15R-M 15 inch touchscreen with widescreen 4:3 aspect ratio are deployed in many industries and applications. This includes healthcare, kiosks, hospitality, advertising, and other applications. TRU-Vu monitors are backed by our full 3-year warranty. Consequently, this ensures you of many years of reliable service.

**OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE BEST TOUCH DISPLAY**

With over 200 LCD monitors and touch screens on our site, selecting the ideal equipment, or touch screen solution may be a bit overwhelming. To help narrow down the choices, check out our [Advanced Search Tool](#). For example, this enables you to filter by your own specific search requirements. See our full line of [standard brightness monitors and 13.3" to 19" monitors](#) for similar models to the ZBTP-15R-M. You may also browse all [zero bezel monitors and touch screens](#) as well.

Finally, our team members are ready to help! We can determine the exact solution that will meet your specific needs . Certainly, TRU-Vu will help provide clear images for your operating requirements . Call **(847) 259-2344** today to speak with one of our specialists. Above all, we will listen. It's one of the things we do best. Our professional advisors will ensure the monitor or touch screen you receive will be and do everything you had hoped it would!

If you prefer, fill out a [quick form](#) with your requirements, and we will guide you to the proper models that will work best.

To see technical information, tips, tricks and guides to LCD monitors and technology, visit our [TECH CENTER](#).

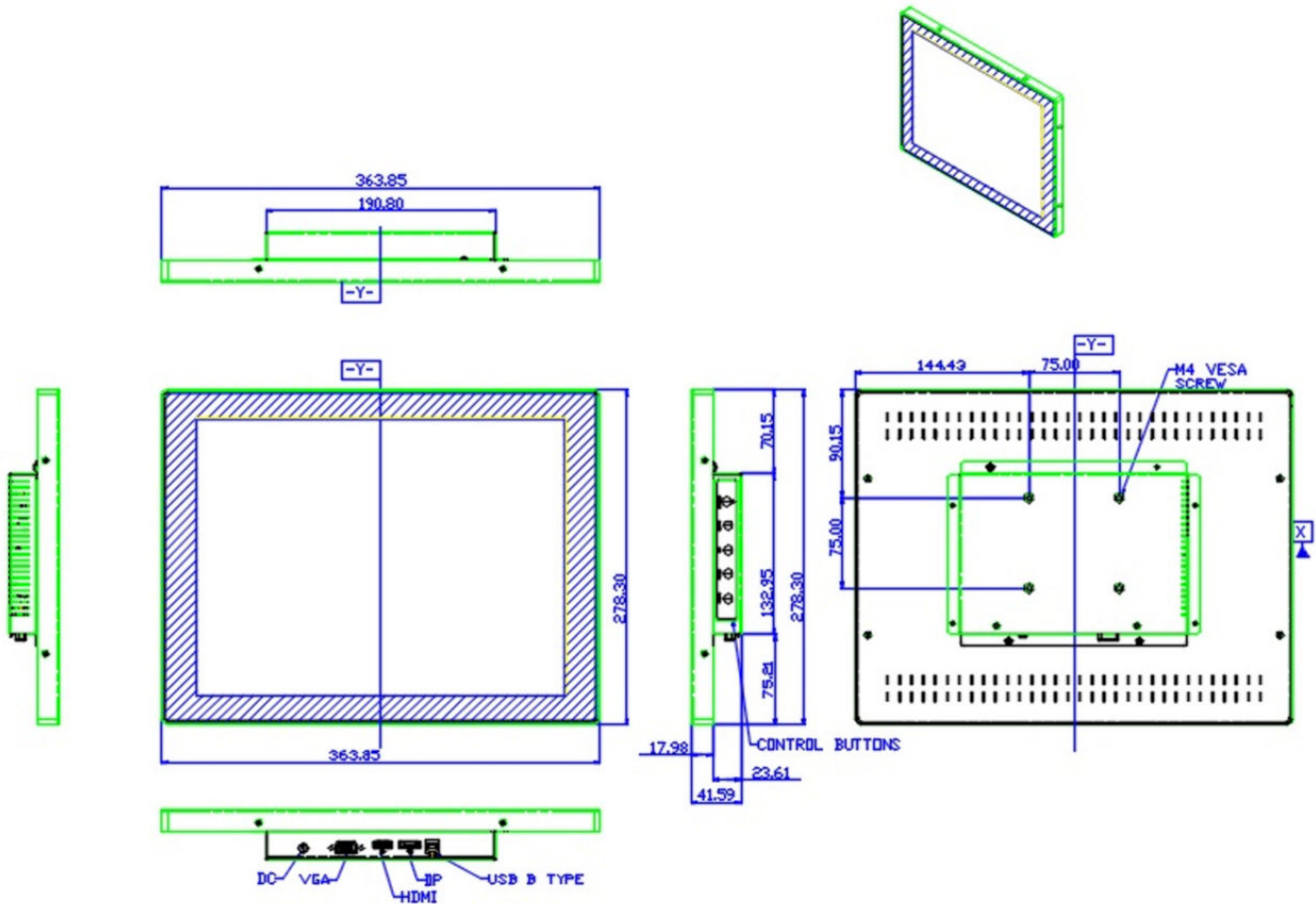
**SPECIFICATIONS**

	<b>ZBTP-15R-M</b>
LCD Panel	15" Color LCD; LED Backlights
Touch Screen Type	Projected Capacitive, 10 Touch Points
Touch Interface	USB
Resolution	1024 x 768
Viewable Area	11.97" x 8.98" (304.13 x 228.10 mm)
Pixel Pitch	0.297 mm
Display Colors	16.2 Million
Aspect Ratio	4:3
Brightness	350 nits
Contrast Ratio	800:1
Viewing Angle	160° (H) x 150° (V)
Response Time	8 msec Trf
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
Video Inputs	VGA, HDMI, DisplayPort
Power Requirement	12VDC(2.1mm Connector) / 90-240VAC
Power Consumption	11 watts
Enclosure	Painted Steel, Zero-Bezel Front
Enclosure IP Rating	Front: IP65 Rear: IP30
Mounting	75 x 75mm Rear VESA Holes
Operating Temp	32° to 149° F (0° to 65° C)
Humidity	5-90% RH
Shock/Vibration	50 G (20 msec, ½ sine)
Dimensions	363.85 (L) x 278.30 (W) x 41.59 (D) mm (14.32" x 10.95" x 1.63")

<b>ZBTP-15R-M</b>	
Weight	7.14 lbs (3.23 kg)
Warranty	3 Years

Note: Specifications subject to change without notice.

**DIMENSIONS (MM)**



**Standard Accessories:**

- 90-240 VAC Power Supply
- HDMI Cable
- USB Cable

**Available Options:**

- DVI Input
- 24VDC Operation
- Tabletop Base
- Private-Label