VARTECH SYSTEMS

DIAMONDVUE
COMPUTERS & MONITORS

VTDV4M150aCPA
DV4 15” Monitor

VarTech’s flagship DiamondVue series of touchscreen monitor displays is available in various mechanical/mounting designs.

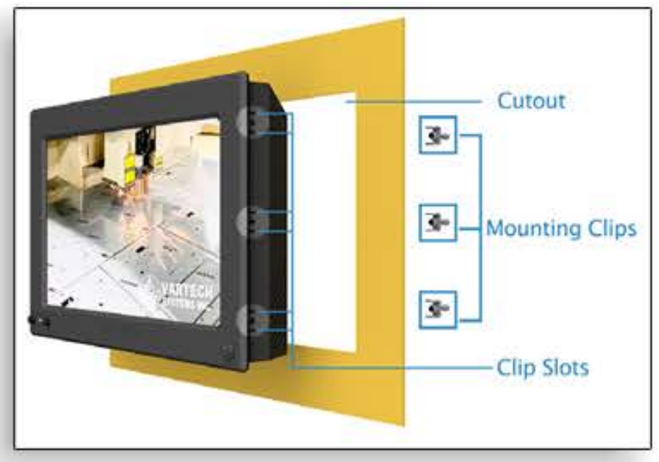
The adaptive design of DiamondVue monitors enables the same mechanical footprint for standalone displays and panel computers alike, expanding versatility to a wider range of industrial, commercial, and military applications.

New clip mount bezel options offer a slimmer design, and displays are easily mounted without having to drill holes. Available with standard or sunlight readable LCD screens these screens are perfectly suited for improved visibility and operability of HMI interfaces and process controls.

Features
- **Industrial-grade LED back-lit LCD.**
- **Power input: 90-264 VAC internal power supply**
- **Mounting configuration: panel with clips**
- **Touchscreens: resistive**
- **Operating temperature: -10˚ to 60˚ C**
- **Relative humidity: ≤ 90% to ≤ 95%**
- **Altitude: 10,000 ft MSL**
- **2-year warranty**

Monitor Features
- **Front On Screen Display (OSD) controls**

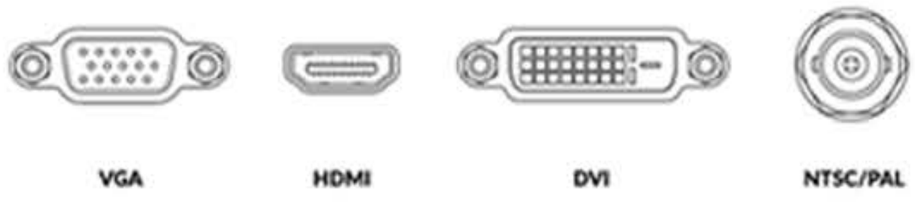
Configured with the Following	
Product:	DiamondVue / Gen 4
Mounting Style:	Clip Mount
Finish:	Black Powder Coated Aluminum
Display:	15” (4:3) 1024 x 768 (XGA) 400 Nits
Glass / Touchscreen:	Resistive with USB Touch
Connector Type:	Standard Connectors
Power Input:	90-264 VAC
Input / Output:	HDMI, DVI, VGA, BNC / Touch /
Operating Temp:	-10°/+60°C (Fans)



Specifications:

Size	Viewing Angle	Contrast	Power Consumption	Approx. Weight	Dimensions
15”	$80^0/80^0/80^0/80^0$	600:1	≈ 12 W	≈ 13 Lbs	15.75” × 12.75” × 3.75”

I/O Connectors:



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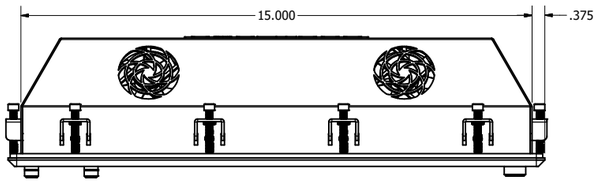
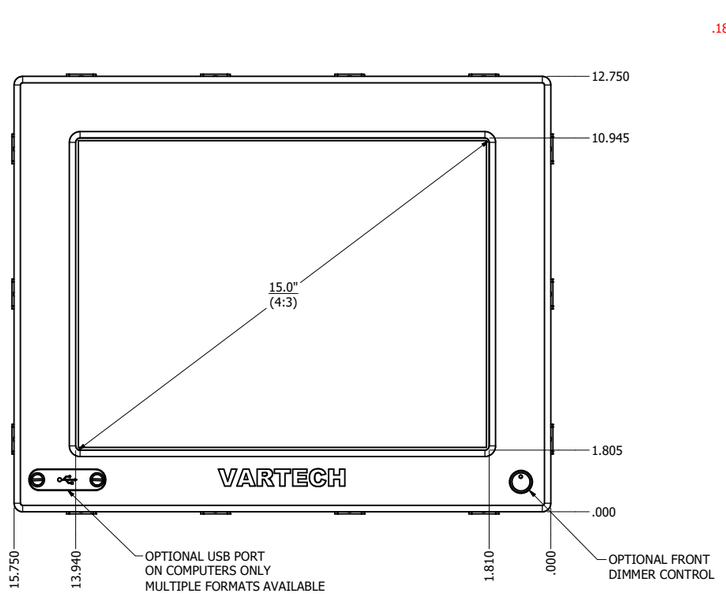
US & Canada: 800-223-8050 | International: 001-225-298-0300 | sales@vartechsystems.com

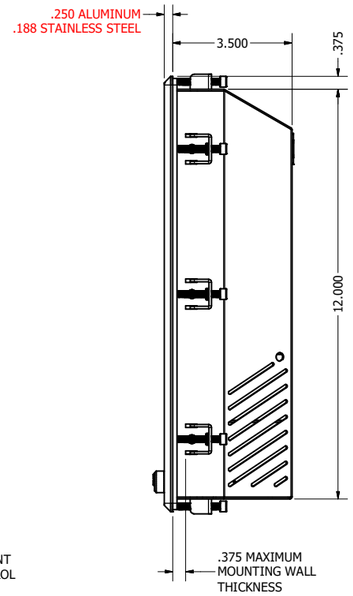
15.0" CLIP MOUNT (Monitor or Panel Computer)

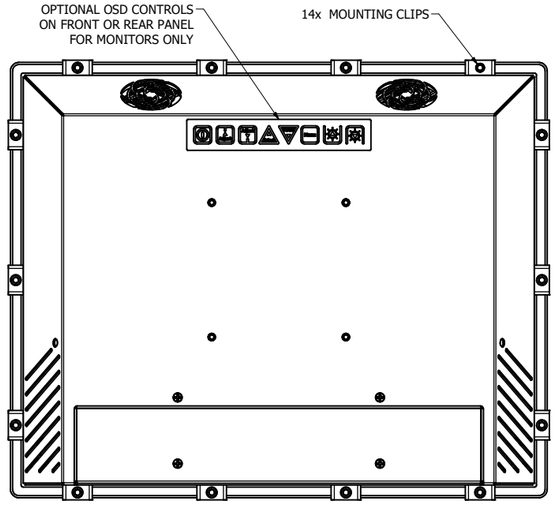
PRELIMINARY DRAWING
DIMENSIONS ARE SUBJECT TO CHANGE

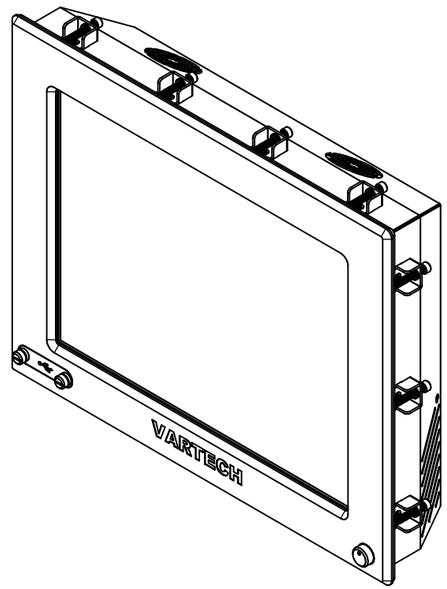
REVISION HISTORY			
REV	DATE	INITIALS	DESCRIPTION
00	11/27/19	MAW	INITIAL RELEASE

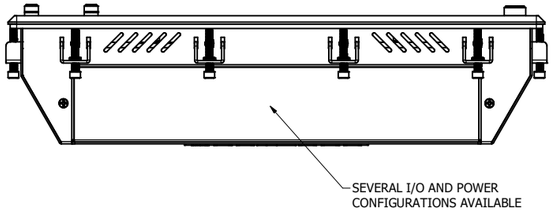


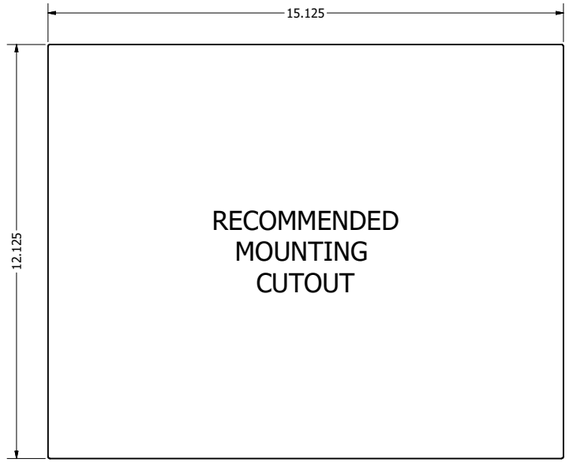












DRAWN BY: mwitham 11/26/2019
USE WITH PRODUCT NUMBER
MATERIAL & FINISH
TOLERANCES: .XX=.01 .XXX=.005

VARTECH SYSTEMS INC.

TITLE
OUTLINE DRAWING
DIAMONDVUE 4

SHEET	SIZE	PART NUMBER	REV
6 OF 7	D	VTDV4#150aCP#	00