

# VM Desktop

Professional USB multifunction controllers •  
non-contacting Hall effect technology



## DISTINCTIVE FEATURES

- Proportional three axis for PTZ control
- 27 programmable pushbuttons
- USB 2.0 HID compliant "game controller"
- Jog/shuttle dial
- LED backlighting or tactile pushbutton options



## ENVIRONMENTAL SPECIFICATIONS

- Operating Temperature: -25 °C to +85 °C (-13 °F to +185 °F)
- Storage Temperature: -25 °C to +85 °C (-13 °F to +185 °F)
- Sealing: None
- EMC Immunity Level: CE compliant, EMC directive 2004/108/EC, FCC Part 15 Subpart B
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## MECHANICAL SPECIFICATIONS

- Operating Force: 2.8 N (0.63 lbf)
- Maximum Vertical Load: 200 N (45 lbf)
- Maximum Horizontal Load: 200 N (45 lbf)
- Joystick Mechanical Angle of Movement: 36° X & Y axis, 80° Z axis
- Jog/shuttle performance spring loaded ring travel: ±40°
- Knob rotation: 360°
- Expected Mechanical Life: 3 million lifecycles
- Mass/weight: 1,332 g (47 oz)
- Lever Action (centering): Spring



## MATERIALS

- Body: ABS
- Shaft: Stainless steel
- Boot: Silicone
- Handle: Glass filled nylon

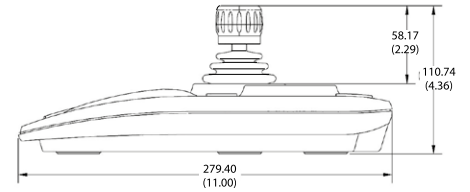
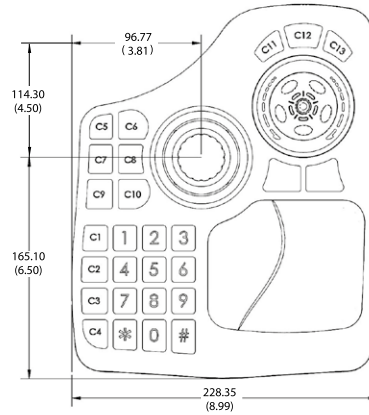
The company reserves the right to change specifications without notice.



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## DIMENSIONS



### NOTES:

Dimensions are in mm/(inch).

To order the VM Desktop with LED backlighting, refer to part number 100-590.

To order the VM Desktop with tactile switches, refer to part number 100-600.