

# PM-65-TB-SS

## Panel Mount Stainless Steel with Trackball

iKey's stainless steel panel mount keyboards are durable, cleanable and easily customized to fit the unique demands of its application. The PM-65-TB-SS integrates an industrial trackball for controlled usability. For public display kiosks, these features create a waterproof, environmentally durable solution perfect for harsh kiosk implementations. Because most kiosks do not require supervision by operators or retailers, these products help prevent theft and damage by vandals through stainless steel keys, an easily mountable design and unparalleled durability.



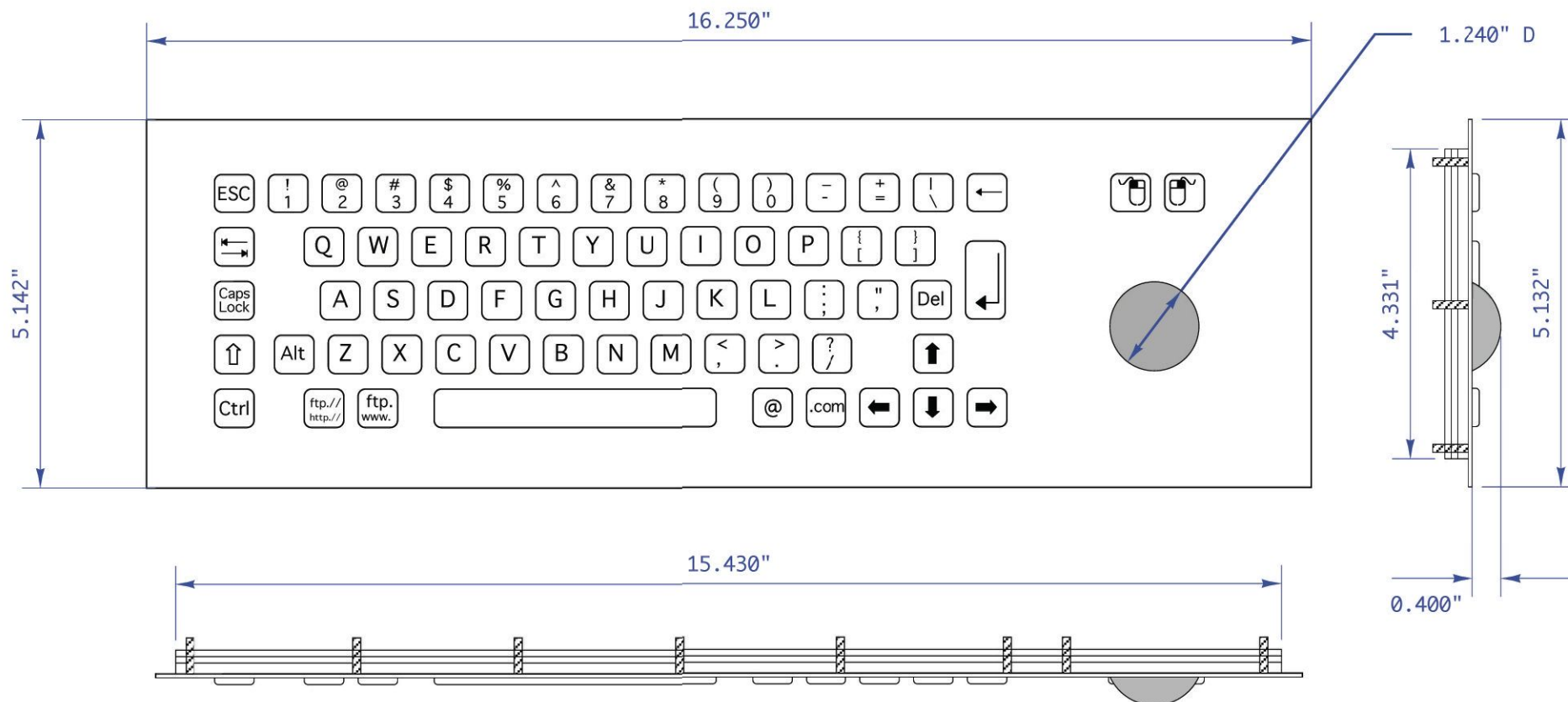
### Technical Specifications

Certifications	Meets or exceeds: IEC 60512-6 IEC 60512-4 IP65 FCC part 15, class B
Shock	3 x 11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 7' straight
Key Switch	MATERIAL: Industrial Silicone Rubber LIFE: Greater than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 6.35 oz. +/- 0.70 oz. (180g +/- 20g) FEEDBACK: Tactile with a Mechanical Snap
Vibration	POWER SPECTRAL DENSITY: .04g/HZ FREQUENCY RANGE: 20Hz-2Khz DURATION OF TEST PER AXIS: 3 hours
Power	KEYBOARD: 5V@20ma (from CPU port) TRACKBALL: 5V@150ma (from mouse connection port)
Compatability	USB KEYBOARD: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +60C (-40F to +140F)
Weight	4.00 lbs +/- 0.10 lbs (1.84 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	Front Panel: 16.25" x 5.12" x 1.12" (412.8 x 130.0 x 28.4 mm) Panel Cutout: 15.75" x 4.62" (400.1 x 117.3 mm) Trackball: 38mm Diameter
Model Numbers	PM-65-TB-SS-USB

### Features and Benefits

- Integrated, programmable function keys
- Vandal Proof design

# PM-65-TB-SS



## KEY SWITCH

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 LIFE: Greater than 10 million cycles  
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 FEEDBACK: Tactile with Mechanical Snap

## HUMIDITY

100% Humidity Resistant

## POWER

KEYBOARD: 5V@20ma (from CPU port)  
 TRACKBALL: 5V@150ma (from mouse connection port)

## FLAMMABILITY

PRINTED CIRCUIT BOARD: 94VO  
 SILICONE OVERLAY: 94HB  
 INTERFACE CABLE: 94VO

## TEMPERATURE

STORAGE: -40° F to +194° F (-40° C to +90° C)  
 OPERATING: -40° F to +140° F (-40° C to +60° C)

## SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

## VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ  
 FREQUENCY RANGE: 20Hz-2KHz  
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SCALE 1:2.25"

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Part Number: PM-65-TB-SS

Drawing Title: DIMENSIONS / FEATURES

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