

DT225 series

Desktop trackball

Distinctive features and specifications

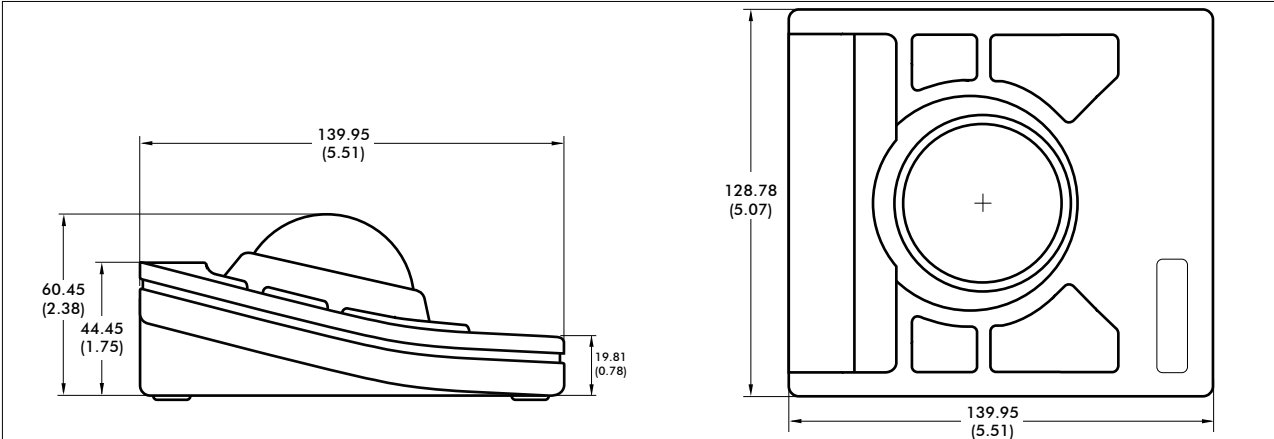


- Ergonomic and ambidextrous desktop design
- 2.25" diameter Thermoset phenolic ball
- USB interface available
- Environmental Protection Classification (IP Rating): contact factory

MECHANICAL
<ul style="list-style-type: none"> • Ball Diameter: 2.25" (57.15mm) • Ball Rotation: Continuous in all directions • Tracking Force: 12g (0.42oz) • Weight: 460g (16.23oz) • Life Cycle (ball rotations): 5 million

PROTOCOL OPTIONS AND ELECTRICAL SPECIFICATIONS																
<ul style="list-style-type: none"> • USB: <table style="margin-left: 20px;"> <tr> <td>Input</td> <td>4.75V - 5.25V @ 25mA max</td> </tr> <tr> <td>Output</td> <td>USB 1.1</td> </tr> </table> • PS/2 (2/3BTN PS/2): <table style="margin-left: 20px;"> <tr> <td>Input</td> <td>5.00V @ 25mA max</td> </tr> <tr> <td>Output</td> <td>CMOS/TTL</td> </tr> </table> • Microsoft: <table style="margin-left: 20px;"> <tr> <td>Input</td> <td>DTR/RTS @ 14 mA max</td> </tr> <tr> <td>Output</td> <td>RS-232</td> </tr> </table> • Sun Workstation: <table style="margin-left: 20px;"> <tr> <td>Input</td> <td>5.00V @ 30mA max</td> </tr> <tr> <td>Output</td> <td>CMOS/TTL</td> </tr> </table> 	Input	4.75V - 5.25V @ 25mA max	Output	USB 1.1	Input	5.00V @ 25mA max	Output	CMOS/TTL	Input	DTR/RTS @ 14 mA max	Output	RS-232	Input	5.00V @ 30mA max	Output	CMOS/TTL
Input	4.75V - 5.25V @ 25mA max															
Output	USB 1.1															
Input	5.00V @ 25mA max															
Output	CMOS/TTL															
Input	DTR/RTS @ 14 mA max															
Output	RS-232															
Input	5.00V @ 30mA max															
Output	CMOS/TTL															

DT			X				
SERIES	Model	Protocol Format		Resolution		Power Requirement	Color
225	2.25" Ball Diameter (57.15mm)	1	Microsoft (2 btn Serial)	10	- 180 resolution	V00	5V Regulated
		3	PS/2 (2/3 btn)	20	- 360 resolution	R00	RS-232* (DTR & RTS)
		5	Bus	30	- 720 resolution	*Microsoft Protocol only	
		6	SUN Workstations				
		7	USB				



NOTE: All dimensions are in mm/(inch).

Note: The company reserves the right to change specifications without notice.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Apem:](#)

[DT2251X20R00](#) [DT2253X30V00GRY](#)