3M™ MicroTouch™ System SCT3250 (23.60", USB, Wide)

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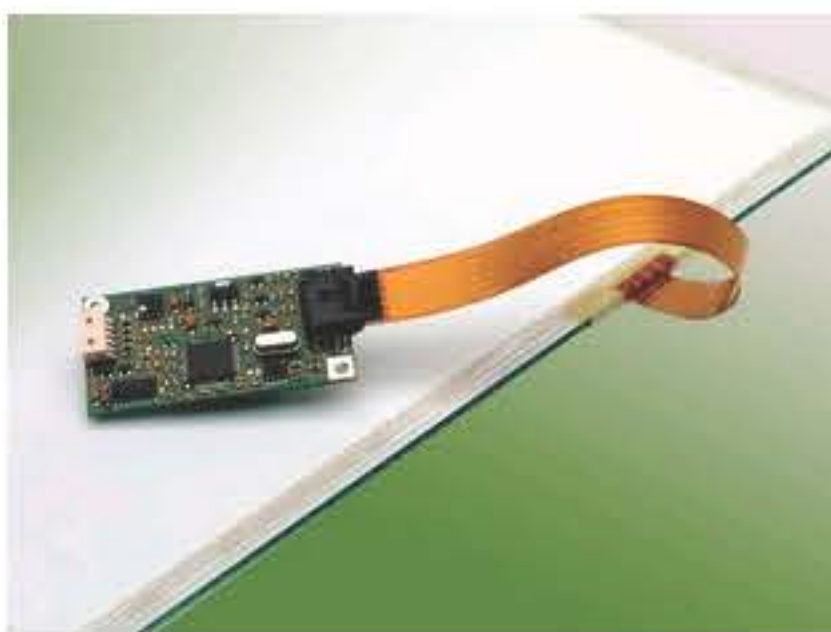
The 3M™ MicroTouch™ System SCT3250EX (surface capacitive touch technology) provides fast, accurate and reliable touch response with operation unaffected by on-screen contaminants and offers premium optical characteristics.

- All-Glass Solution with 3M™ ClearTek™ Hard Coat: High light transmission provides superior display performance
- Superior surface durability maintains optical and functional performance.
- EX Electronics: High MTBF provides reliable system performance
- High ESD performance to meeting industry requirements
- Dedicated ASIC creates fast, accurate touch response
- Scratch-resistant Top Coat: Low surface energy resists surface scratching
- Smooth surface for better drag and draw performance
- Durable finish for easy-to-clean surface

SCT3250 SKU Matching Guide (PDF, 102.9KB)

Need Help?

Questions? We can help
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Overview | Documents

3M™ Touch Systems has more than 25 years of surface capacitive technology expertise and specifically designed the 3M™ MicroTouch™ System SCT3250EX to meet the performance requirements of display applications ranging from 5.7 to 32 inches. As an all-glass design, the SCT3250EX touch system offers light transmission up to 11.5% better than typical resistive sensors and 3.5% better than typical surface capacitive sensors (based on published specifications).

Suggested Applications
- POS all-in-one devices
- Gaming machines
- Information kiosks
- Amusement stations
- Self-service systems
- Industrial devices
- Ticketing machines
- Healthcare displays

Specifications

Specification	Value
Anti-Glare	Etch
Aspect Ratio	Wide
Cable Exit	8:00
Cable Length	8 Inch
Cable Length (metric)	203.2 mm
Controller	USB
Controllers Available	Included (EXII-7760UC/98-0003-2814-0)
Diagonal Size	23.6 Inch
Diagonal Size (metric)	599.54 mm
Glass Thickness	0.125 Inch
Glass Thickness (metric)	3.18 mm
Outer Area D	24.31 Inch
Outer Area D (metric)	617.52 mm
Outer Area X	21 Inch
Outer Area X (metric)	533.4 mm
Outer Area Y	12.25 Inch
Precision Area Diagonal	22.24 Inch
Precision Area Diagonal (metric)	564.87 mm
Precision Area Height	11.101 Inch
Precision Area Height (metric)	281.97 mm
Precision Area Width	19.27 Inch
Precision Area Width (metric)	489.46 mm
Privacy	No
Product Status	Alternate Product (Lead Times Apply)
Reinforced	No
Touch Technology	3M Surface Capacitive
View Area X	20.46 Inch
View Area X (metric)	519.68 mm
View Area Y	11.77 Inch
View Area Y (metric)	298.96 mm

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