

## Functional Specifications

### Display Details

LCD Technology	SPVA (super pattern vertical align)
Display Colors	1.07 billion
Pixel Pitch	.177 x .530mm
Brightness	700 cd/m2 (nit) typical
with touch sensor (max.)(1)	610 cd/m2 (nit) typical
Contrast Ratio (2)	4000:1 typical
Viewing Angle	Horizontal/Vertical: 178 degrees typical
Video Response Time (3)	6.5 ms typical
Refresh Rate	60Hz
Control Type	OSD
Native Resolution	1920x1080

(1) Brightness measured on a display with 3M™ Projected Capacitive sensor.

(2) Measured at a contrast ratio of 10.

(3) Gray to Gray

### Touch Details

Number of Touch Points	60 points with palm rejection
Touch Point Speed (4)	12 milliseconds
Input Type	Finger, thin glove
Touch Communication	Auto detecting, USB and RS232 (Serial)
Operating System Support	Windows 8 / 7 / Vista / XP, Linux, Mac

(4) up to 20 touches

## Physical Specifications

### Product Details

Operating Environment	0 to +40 degrees C, relative humidity, non-condensing 90%
Storage Environment	-10 to +60 degrees C
Video Input	DVI, VGA, HDMI, DP (HDCP)
VESA Pattern	400mm x 400mm
Power Supply	Internal 110/220 VAC Power Supply
Power Consumption	TBD
RoHS Compliant	Yes
Agency Approvals	FCC-B, CE, TUV

### Dimensions and Weight

Display Area (WxH) (viewing area)	1018.08 x 572.67mm 40.08 x 22.55 inches
Packaging (WxHxD)	TBD
Display weight	57 lbs
Packaging/Display weight	TBD

## Ordering Information

Part Number	98-0003-4107-7
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### 3M Touch Systems

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