

# datasheet

super slim  
autostereoscopic  
Multi-View 3D-Display

## ML5520va



<b>Optical</b>	Size (diagonal)	139cm / 55"
	Size (active area)	1209 x 680 mm
	Format	16:9 wide
	3D-views	5
	3D-technology	parallax-barrier
	Optimal viewing distance	approx. 3,9m / 13 ft
	Pixel per view	1,24 Mio subpixels (=> 2,5 Mio subpixels per user)
	Native resolution (total)	FullHD (1920 x RGB x 1080 Pixel)
	Native brightness of panel	600cd/m <sup>2</sup> max. Edge-LED backlight
	Response time (ton+toff)	8 ms typ. (grey to grey)

<b>Physical</b>	Outer Dimensions (W x H x D)	1252 x 724 x 62 mm (w/o stands) 1252 x 766 x 400 mm (with optional stands)
	Weight	38 kg (w/o stands) 40,2 kg (with optional stands)
	Housing	Black metal housing bezel width: approx. 19 mm
	Table stand	Optional available
	Wall mounting	VESA 300 x 300 (M6)
	Operating conditions	+ 5° - +40° C 20%-80% rel. humidity (non-condensing) <b>Upright standing orientation only!</b>
	Storage & transportation conditions	-10° - +60° C 10% - 90% rel. humidity (non-condensing) <b>Upright standing orientation only!</b>

<b>Electrical</b>	Power input	100V - 240V AC 3,2A max 50/60Hz
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	Power consumption	250 W max. < 1W (StdBy)
	Signal inputs	DVI-D (HDCP) HDMI (HDCP) DisplayPort (HDCP) analog HD-15 ( <i>not for 3D signals</i> ) S-Video ( <i>not for 3D signals</i> )
<b>miscellaneous</b>	Accessories	power cord DVI signal cable User Manual
	Optional available accessories	Desk stand Wall mounting
	Approvals	CE / FCC / cQPSus intended
	Software compatibility	Please contact TRIDELITY for detailed information
	Package dimensions (W x H x D)	1425 x 920 x 255 mm
	Package weight	46 kg

errors excepted / subject to change without notice

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