



datasheet

autostereoscopic
Multi-View 3D-display
with integrated PC*

MV5500-PC



Optical	Size (diagonal)	139 cm / 55"
	Size (active area)	1210 x 680 mm
	Format	16:9 wide
	3D-views	5
	3D-technology	parallax-barrier
	Optimal viewing distance	approx. 3,7 m
	Pixel per view	1,24 Mio subpixel
	Native resolution (total)	Full HD (1920 x 1080 RGB-Pixel)
	Native brightness of panel	500cd/m ² typ.
	Native contrast ratio	1500:1
	Colors	16,7 Mio (8bits RGB)
	Response time (ton+toff)	4,5 ms typ. (grey to grey)

Physical	Outer Dimensions (W x H x D)	1336 x 807 x 166 mm (without stand) 1336 x 820 x 320 mm (incl. stand)
	Weight	64 kg (without stand) 66 kg (incl. stand) (incl. 2,5 kg for integrated PC*)
	Wall mounting	VESA 200 x 200 (M8)
	Table stand	optional available / detachable
	Operating conditions	+ 5° - +35° C 10%-80% rel. humidity (non-condensing) upright-standing direction
	transportation & storage conditions	-10° - +60° C 10% - 80% rel. humidity (non-condensing) upright-standing direction



Electrical	Power input	100V - 240V AC / 4A 50 - 60Hz
	Power consumption	260 W / 200 W typ. (with / without PC) 7 W (Std.by)
	Signal inputs	DVI-D 2 x analog HD-15

integrated PC*	CPU	Intel® Core 2 duo CPU 2.6 GHz
	Memory	1 GB DDR2
	Graphic Card	256MB NVIDIA® Quadro FX 380
	Hard Disk	160 GB SATA
	Operating System	Win XP preinstalled (english version)
	Others	2x Gigabit Lan, WLAN, USB 2.0, Realtek® Audio

miscellaneous	Accessories	IR remote control Power cord user manual
	Optional available accessories	2 stands 2 handle grips
	Approvals	CE / FCC / cQPSus intended
	Software compatibility	Please contact TRIDELITY for detailed information
	Package dimensions (W x H x D)	1495 x 915 x 320
	Package weight	approx. 70 kg (including stands and PC)



Pictures show the rear side of
MV5500-PC* with integrated PC with
optional available stands.

* also available as stand-alone
display without PC (MV5500)

Preliminary / errors excepted / subject to change without notice
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