



Datasheet

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

MV4200PC



Optical	Size (diagonal)	42" (106 cm)
	Size (active area)	36.6" x 20.5"
	Format	16:9 wide
	3D-views	5
	3D-technology	parallax-barrier
	Optimal viewing distance	approx. 11 ft
	Pixel per view	1,24 M subpixel
	Native resolution (total)	Full HD (1920 x 1080 RGB-Pixel)
	Native brightness of panel	500cd/m² typ.
	Native contrast ratio	1500:1
	Colors	16,7 M (8bits RGB)
	Response time (ton+toff)	4,5 ms typ. (grey to grey)

Physical	Outer Dimensions (W x H x D)	40.4" x 24.8" x 5.4" (without stand) 40.4" x 26.8" x 12.6" (incl. stand)
	Weight	88 lbs (without stand) 99 lbs (incl. stand) (incl. 5.5 lbs for integrated PC*)
	Wall mounting	VESA 200 x 200 (M6)
	Table stand	detachable
	Operating conditions	+ 41° - +95° F 10%-80% rel. humidity (non-condensing)
	Storage conditions	+14° - +140° F 10% - 80% rel. humidity (non-condensing)



Electrical	Power input	100V – 240V AC 50/60Hz max 1,5A
	Power consumption	260 W / 360 W typ. (without / with PC) 25 W (Std.by)
	Signal inputs	DVI-D 2 x analog HD-15
integrated PC*	CPU	Intel® Core(TM)2 CPU 6400 @ 2.13GHz
	Memory	1 GB DDR2
	Graphic Card	256MB NVIDIA® Quadro FX 570
	Hard Disk	80 GB SATA
	Others	2x Gigabit Lan, WLAN, USB 2.0, Realtek® HD Audio
miscellaneous	Accessories	IR remote control Power cord user manual
	Approvals	CE pending
	Software compatibility	Please contact TRIDELITY for detailed information
	Package dimensions (W x H x D)	45.8" x 30.9" x 12.9"
	Package weight	approx. 110 lbs



Pictures show the rear side of MV4200PC* with integrated PC

* Also available as stand-alone display without PC (MV4200)

Specifications subject to change without notice
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