



## MULTISCAN DISPLAYS

		<b>A230</b> HDM-A230	<b>E250</b> CPD-E250	<b>E430</b> CPD-E430	<b>E530</b> CPD-E530	<b>G420</b> CPD-G420	<b>G520</b> CPD-G520	<b>F520</b> GDM-F520	<b>FW900</b> GDM-FW900
CRT TUBE SPECS	CRT size/visual area	17"/16"	17"/16"	19"/18"	21"/20"	19"/18"	21"/20"	21"/20"	24"/22.8"
	Aperture Grille pitch	0.24-0.25 mm	0.24-0.25 mm	0.24-0.25 mm	0.24 mm	0.24-0.25 mm	0.24 mm	0.22 mm	0.23-0.27 mm
	Focus lens systems	DQL, MALS	DQL, MALS	DQL, MALS & EFEAL	DQL, MALS & EFEAL	DQL, MALS & EFEAL	DQL, MALS & EFEAL	DQL, MALS & EFEAL	DQL, MALS & EFEAL
	L-SAGIC electron gun	■	–	■	■	■	■	■	■
	Visual area (H x V)	326 x 243 mm	327 x 243 mm	365 x 274 mm	404 x 302 mm	365 x 274 mm	404 x 302 mm	404 x 302 mm	482 x 308 mm
DISPLAY FEATURES	Horizontal frequency	30-80 kHz	30-96 kHz	30-96 kHz	30-117 kHz	30-110 kHz	30-130 kHz	30-137 kHz	30-121 kHz
	Vertical frequency	48-170 Hz	48-170 Hz	48-170 Hz	48-170 Hz	48-170 Hz	48-170 Hz	48-170 Hz	48-160 Hz
	Maximum refresh rates	640 x 480/160 Hz 800 x 600/130 Hz 1024 x 768/100 Hz 1280 x 1024/75 Hz	800 x 600/153 Hz 1024 x 768/121 Hz 1280 x 1024/91 Hz 1600 x 1200/77 Hz	800 x 600/155 Hz 1024 x 768/121 Hz 1280 x 1024/91 Hz 1600 x 1200/78 Hz	1024 x 768/148 Hz 1280 x 1024/110 Hz 1600 x 1200/95 Hz 1800x 1440/78 Hz	800 x 600/170 Hz 1024 x 768/139 Hz 1280 x 1024/104 Hz 1600 x 1200/89 Hz	1024 x 768/164 Hz 1280 x 1024/123 Hz 1600 x 1200/105 Hz 1800 x 1440/87 Hz	1280 x 1024/129 Hz 1600 x 1200/110 Hz 1800 x 1440/92 Hz 2048 x 1536/86 Hz	1280 x 1024/115 Hz 1600 x 1200/97 Hz 1920 x 1080/108 Hz 1920 x 1200/98 Hz
	Maximum ergonomic resolution	0.7 MegaPixels 1024 x 768 @ 100 Hz	1.3 MegaPixels 1280 x 1024 @ 91 Hz	1.3 MegaPixels 1280 x 1024 @ 91 Hz	1.9 MegaPixels 1600 x 1200 @ 95 Hz	1.9 MegaPixels 1600 x 1200 @ 89 Hz	2.6 MegaPixels 1800 x 1440 @ 87 Hz	3.1 MegaPixels 2048 x 1536 @ 86 Hz	3.3 MegaPixels 2304 x 1440 @ 80 Hz
SPECIAL FEATURES	USB hub	–	–	–	–	1 up/4 down	1 up/4 down	1 up/4 down	1 up/4 down
	ASC	–	–	■	■	■	■	■	■
	BLC/BDC	–	–	–	–	–	–	■	■
	PEM	–	–	–	■	■	■	■	–
PHYSICAL FEATURES	Monitor dimensions (W x H x D)	418 x 426 x 416 mm	402 x 418 x 421 mm	451 x 471 x 461 mm	497 x 501 x 485 mm	451 x 471 x 461 mm	497 x 501 x 485 mm	497 x 499 x 487 mm	571 x 500 x 522 mm
	Input connector type	HD 15 captive cable	HD15 captive cable	HD15 captive cable	HD15/HD15	HD15/5 BNC	HD15/5 BNC	HD15/5 BNC	HD15/5 BNC
	Weight	19 kg	18.7 kg	25.5 kg	30.5 kg	25.5 kg	30.5 kg	30.5 kg	42 kg
REGULATION COMPLIANCE	TCO '99, NUTEK, International Energy Star, GEA (E2000), TÜV Rheinland GS	■	■	■	■	■	■	■	■
	TÜV Rheinland Ergonomie	–	■	■	■	■	■	■	■
POWER CONSUMPTION	Normal Operation	100 watts	115 watts	130 watts	135 watts	130 watts (w/o USB)	135 watts (w/o USB)	145 watts (w/o USB)	170 watts (w/o USB)
	Active Off mode	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts
	Power Off mode	0 watts	0 watts	0 watts	0 watts	0 watts	0 watts	0 watts	0 watts
ON-SCREEN DISPLAY FUNCTIONALITY (OSD)	Brightness, contrast, geometry, H&V size and centring, rotation, pincushion, pin balance, key balance, keystone, colour control, moiré cancellation, manual degauss, OSD positioning, reset	■	■	■	■	■	■	■	■
	H & V convergence	–	■	■	■	■	■	■	■
	Top & bottom convergence	–	–	■	■	■	■	■	■
	Control lock	–	■	■	■	■	■	■	■
	Zoom	■	■	■	–	–	–	–	–
	Corner landing adjustment	–	–	–	■	–	■	■	■
	Image restoration	–	–	–	■	■	■	■	■
	Number of languages	7	9	9	9	9	9	9	9
SUPPLIED ACCESSORIES	In addition to AC power cord and manual	–	–	–	HD15 video cable	USB cable, G3/G4 Mac adaptor	HD15 video cable, USB cable, G3/G4 Mac adaptor	HD15 video cable, USB cable, G3/G4 Mac adaptor	HD15 video cable, USB cable, G3/G4 Mac adaptor