



LCD Specifications

4 : 3 Screen size	15"	17"	19"	20"
Display type	Active Matrix TFT	Active Matrix TFT	Active Matrix TFT	Active Matrix TFT
Native resolution	1024 x 768	1280 x 1024	1280 x 1024	1600 x 1200
Brightness (cd/m2)	250	300	300	300
Contrast ratio	700 : 1	1000 : 1	1000 : 1	800 : 1
Viewing angle (H x V)	150 / 135	160 / 160	160 / 160	160 / 160
Display colour	16.2M	16.7M	16.7M	16.7M
Response time	Tr=2 / Tf=6	Tr=1.3 / Tf=3.7	Tr=1.3 / Tf=3.7	Tr=1 / Tf=4
Pixel Pitch (mm)	0.297 x 0.297	0.264 x 0.264	0.294 x 0.294	0.255 x 0.255

WideScreen size	W19"	W22"
Display type	Active Matrix TFT	Active Matrix TFT
Native resolution	1440 x 900	1680 x 1050
Brightness (cd/m2)	300	300
Contrast ratio	1000 : 1	1000 : 1
Viewing angle (H x V)	160 / 160	170 / 160
Display colour	16.7M	16.7M
Response time	Tr=1.3 / Tf=3.7	Tr=3.6 / Tf=1.4
Pixel Pitch (mm)	0.284 x 0.284	0.282 x 0.282



High Brightness LCD Specifications

Screen size	17"	19"	W19"	W22"
Display type	Active Matrix TFT	Active Matrix TFT	Active Matrix TFT	Active Matrix TFT
Native resolution	1280 x 1024	1280 x 1024	1440 x 900	1680 x 1050
Brightness (cd/m2)	800	800	800	600
Contrast ratio	800 : 1	800 : 1	900 : 1	900 : 1
Viewing angle (H x V)	170 / 160	160 / 160	160 / 160	170 / 160
Display colour	16.7M	16.7M	16.7M	16.7M
Response time	Tr=3.5 / Tf=1.5	Tr=1.3 / Tf=3.7	Tr=1.3 / Tf=3.7	Tr=3.6 / Tf=1.4
Pixel Pitch (mm)	0.264 x 0.264	0.294 x 0.294	0.284 x 0.284	0.282 x 0.282