

Samsung Monitor Pixel Policy

ISO standard 13406-2 and Zero Bright Pixel Defect Warranty

Items	Description	15"	17"	19"	20"-24"	26"-32"	40"
BRIGHT sub pixels	172X, 173P(<i>plus</i>), 193P (<i>plus</i>), 960BF, 970P*, 971P*		0	0			
	Randomly placed	≤2	≤3	≤3	≤4	0	0
	Placed nearby (see distance below)	≤1	≤1	≤1	≤1	≥None	≥None
DARK sub pixels	Randomly placed	≤5	≤5	≤7	≤7	≤8	≤8
	2 sub pixels placed nearby (see distance below)	≤1	≤2	≤2	≤2	≤1	≤1
	3 sub pixels placed nearby (see distance below)	-	-	≤1	≤1	-	-
Maximum	Total defect sub pixels	≤5	≤5	≤7	≤10	≤8	≤8
Distance	between two bright pixels	≥15mm	≥15mm	≥15mm	≥15mm	≥None	≥None
	between two dark pixels	≥5mm	≥5mm	≥5mm	≥5mm	≥5mm	≥5mm



Each Pixel in a TFT panel is made out by three sub pixels with red, green and blue filter colours.

From the 1st January 2005 the below models are applied to Zero Bright Pixel Defect warranty

* SyncMaster 172X, 173P, 173P *plus* 193P Red, 193P Black, 193P Silver, 193P *plus* Silver, 193P *plus* Black, 960BF, 970P, 971P

Normal DOA procedure via a Samsung authorized service center in Sweden, Denmark, Norway or Finland. Warranty period, 36 month from customer purchase date.