



Model	IP 262 ex	IP 240 ex LED	IP 242 ex	IP 220 ex	IP 242 LE	IP 220 LE	IP 213	IP 201	IP 190	PV 700
Size	26"	24"	24"	22"	24"	22"	21.3"	20.1"	19"	21.3"
Resolution	1.920 x 1.200	1.920 x 1.200	1.920 x 1.200	1.680 x 1.050	1.920 x 1.200	1.680 x 1.050	1.600 x 1.200	1.600 x 1.200	1.280 x 1.024	1.600 x 1.200
Panel type	S-IPS	S-IPS	S-IPS	S-IPS	S-PVA	S-PVA	S-IPS	S-IPS	S-IPS	IPS-Pro
ADC	5x5	7x5 plus LED	5x5	5x5	3x3	3x3	---	---	-	passiv
Brightness (typ.)	400 cd/m ²	250 cd/m ²	400 cd/m ²	300 cd/m ²	400 cd/m ²	300 cd/m ²	250 cd/m ²	300 cd/m ²	270 cd/m ²	700 cd/m ²
Contrast (typ.)	1.000:1	1.000:1	1000:1	1.000:1	1000:1	1000:1	550:1	800:1	700:1	1.000:1
Viewing angle (typ.)	178° H/V	178° H/V	178° H/V	178° H/V	178° H/V	178° H/V	178° H/V	178° H/V	178° H/V	178° H/V
Gamut (NTSC CIE31)	ca. 102%	ca. 110%	ca. 102%	ca. 92%	ca. 92%	ca. 92%	ca. 72%	ca. 72%	ca. 72%	ca. 72%
Gamut (ISOcoated v2)	max. 100%	max. 100%	max. 100%	max. 100%	max. 100%	max. 100%	max. 93%	max. 93%	max. 93%	max. 93%
Gamut (Adobe-RGB)	max. 100%	max. 100%	max. 100%	max. 96%	max. 93%	max. 93%	max. 78%	max. 78%	max. 78%	max. 78%
Color depth	30 bit	30 bit native	30 bit native	30bit	30 bit	30 bit	30bit	30 bit	30 bit	30 bit
Calibration	Hardware	Hardware	Hardware	Hardware	Hardware	Hardware	Hardware	Hardware	Hardware	Hardware
Calibration Interface	USB	USB	USB	USB	USB & DDC/ci	USB & DDC/ci	USB	USB	USB	USB
Precision	48 bit	48 bit	48 bit	42 bit	36 bit	36 bit	30bit	30 bit	30 bit	36 bit
USB-Hub / Ports	USB 2.0 / 2	USB 2.0 / 2	USB 2.0 / 2	USB 2.0 / 2	USB 2.0 / 2	USB 2.0 / 2	USB 1.1 / 2	---	---	USB 2.0 / 2
Warranty*	36 months	36 months	36 months	36 months	36 months	36 months	36 months	36 months	36 months	36 months
Pixel failure policy	●—————	max. 2 - no failures in the center	—————●	●—————	max. 3	—————●	●—————	max. 2 - no failures in the center	—————●	ISO 13406-2
Advanced mode	yes	yes	yes	yes	no	no	yes	yes	yes	yes
Reference mode	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
UDACT	yes	yes	yes	yes	no	no	yes	yes	yes	yes
Site-License	yes	yes	yes	yes	no	no	yes	yes	yes	yes
Hood	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

*including Backlight and Panel - w/o aging