

| | Target | Target | Proposal | Proposal |
|---|---|---|-------------|---------------------|
| Size | 27" | 24" | 27" | 24" |
| OC Type (IPS/VA/AHVA/IPS Like) | IPS or equivalent | IPS or equivalent | ADS | ADS |
| Resolution (WQHD/FHD/UHD) | UHD | WQHD | UHD | UHD |
| Resolution Dot (H x V) | 3840 x 2160 | 2560 x 1440 | 3840 x 2160 | 3840 x 2160 |
| Pixel Pitch [mm] | | | | 0.13725 x 0.13725 |
| Pixel Arrangement | | | | RGB Vertical stripe |
| Viewing angle | | | | 178°/178° |
| Frame rate | | | | 60Hz |
| O/C Transmittance % | | | | / |
| Brightness (Typ.) | 500 cd/m2 | 400 cd/m2 | 350cd/m2 | 300 cd/m2 |
| Brightness (min.) | 350 cd/m2(FG base) | 250 cd/m2(FG base) | | 240cd/m2 |
| Contrast Ratio(Typ) | 1000:1 | 1000:1 | 1000:1 | 1000:1 |
| Contrast Ratio(Min) | 750:1 | 750:1 | 700:1 | 700:1 |
| Color Bit | Real 10bit | Real 10bit | 8bit+A-FRC | 8bit+H-FRC |
| R.G.B Location | | | | / |
| NTSC | Depends on DCI-P3 | Depends on DCI-P3 | 79% | 75% |
| sRGB | Depends on DCI-P3 | Depends on DCI-P3 | | 99% |
| Adobe RGB | Depends on DCI-P3, but keep 99% or more | Depends on DCI-P3, but keep 99% or more | 83% | 79% |
| DCI-P3 | 97%(min) | 97%(min) | 82% | 80% |
| REC 709 | Depends on DCI-P3 | Depends on DCI-P3 | 111% | 110% |
| BT2020 (REC 2020) | Depends on DCI-P3 | Depends on DCI-P3 | 59% | 57% |
| Outline Dimension [mm] | | | | 545x323 |
| -- Active Area (mm) | | | | 527.04x296.46 |
| -- Bezel width (L/R/U/D) | | | | 7.4/7.4/11.4/12.4 |
| -- Display Orientation (Landscape/Portrait) | | | | |
| -- Surface Treatment (AG, Haze rate) | | | | Haze 25%, 3H |
| -- EMR Outline dim. (Wacom) | | | | |
| Response Time (GtG) | | | | 14ms |
| T-CON Type (On Glass or Individual) | | | | On Glass |
| Scan Reserve (Y/N) | | | | |
| Interface I/O | | | | EDP |
| Light Bar Type | Edge | Edge | | Edge |
| Local dimming Zone | | | | NO |
| Power Consumption (W) | | | | 20.9 |
| LED | | | | |
| -- Voltage (V) | | | | 42.7 |
| -- Current (mA) | | | | 105 |
| --- LED Q'ty (pcs) | | | | 56 |
| T-CON | | | | |
| -- Voltage (V) | | | | 10 |
| -- Current (mA) | | | | |
| Display Operation Mode | | | | |
| Weight | | | | |
| LED Life time | | | | |
| MP SKDL | | | | |
| Aspect ratio | 16:9 | 16:9 | 16:9 | 16:9 |