

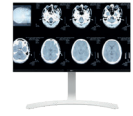


## LINEA **MEDICAL**

SCHEDE TECNICHE  
MONITOR PC BUSINESS  
**2019**

# MONITOR PC BUSINESS

SCHEDE TECNICHE 2019 | LINEA MEDICAL



|  | HJ710S<br>27"   | HK510S<br>27"   | HJ712C<br>27"   |
|--|---|---|---|
| <b>VIDEO</b>                                 |   |   |   |
| Pannello IPS                                 | ✓   | ✓   | ✓   |
| Diagonale                                    | 27"   | 27"   | 27"   |
| Color Gamut                                  | sRGB 99%  | sRGB 115% (Deep Red)                                  | sRGB 100%   |
| Profondità colore                            | 1.07 B (8bit+ FRC)                                    | 10bit, 1.07B  | 1.07 B (8bit+ FRC)                                    |
| Risoluzione                                  | 3840x2160   | 1920x1080   | 3840x2160   |
| Formato                                      | 16:9  | 16:9  | 16:9  |
| Luminosità                                   | 800 cd/m <sup>2</sup>                                 | 1000 cd/m <sup>2</sup>                                | 350 cd/m <sup>2</sup>                                 |
| Contrasto Dinamico                           | 1000:1  | Mega  | 1000:1  |
| Tempo di Risposta (on/off)                   | 14ms  | 14ms  | 14ms  |
| Tempo di Risposta (GTG)                      | 5ms (High)  | 5ms (GtG)   | 5ms (High)  |
| Angolo di Visione                            | 178/178   | 178/178   | 178/178   |
| <b>CONNESSIONI</b>                           |   |   |   |
| D-Sub  | -   | -   | -   |
| DVI-D  | ✓   | ✓ (DVI-I)   | -   |
| SDI  | ✓   | ✓   | -   |
| HDMI   | ✓   | ✓   | ✓   |
| DisplayPort                                  | ✓   | -   | ✓   |
| USB  | ✓   | 1 up / 1 down   | ✓   |
| Altri  | RS-232C   | RS-232C   | -   |
| DVI-D out                                    | ✓   | ✓ (DVI-I)   | -   |
| SDI out                                      | ✓   | ✓   | -   |
| DisplayPort out                              | ✓   | -   | -   |
| Cuffie                                       | -   | -   | ✓   |
| Line-out                                     | -   | -   | -   |
| <b>ALTRE FUNZIONI</b>                        |   |   |   |
| PIP  | ✓   | ✓   | -   |
| PBP  | ✓   | ✓   | ✓   |
| SIX Axis Control                             | ✓   | ✓   | ✓   |
| Gamma  | Gamma 1.8 / 2.0 / 2.2 / 2.4 / 2.6 / DICOM Gamma curve | Gamma 1.8 / 2.0 / 2.2 / 2.4 / 2.6 / DICOM Gamma curve | Gamma 1.8 / 2.0 / 2.2 / 2.4 / 2.6 / DICOM Gamma curve |
| Temperatura Colore                           | 6500K / 8500K / 9300K - Manual (5000K - 10000K)       | 6500K / 7500K / 9300K - Manual (5000K - 10000K)       | 6500K / 8500K / 9300K - Manual (5000K - 10000K)       |
| DICOM Mode                                   | K <sub>d</sub> <= 10%                                 | K <sub>d</sub> <= 10%                                 | K <sub>d</sub> <= 10%                                 |
| Factory Calibration                          | Delta E <2, Gamma 1.8 ~ 2.6 / DICOM curve             | Delta E <2, Gamma 1.8 ~ 2.6 / DICOM curve             | Delta E <2, Gamma 1.8 ~ 2.6 / DICOM curve             |
| H/W Calibration                              | Calibration 1-2 Mode                                  | Calibration 1-2 Mode                                  | Calibration 1-2 Mode                                  |
| Brightness Stabilization                     | ✓   | ✓   | ✓   |
| Multitasking                                 | -   | -   | -   |
| <b>REGOLAZIONE SCHERMO</b>                   |   |   |   |
| Base Detachable                              | -   | -   | ✓   |
| Tilt (Inclinazione Schermo)                  | -   | -   | -3~20 Gradi   |
| Swivel (Rotazione Base)                      | -   | -   | -   |
| Altezza                                      | -   | -   | 110mm   |
| Pivot (Rotazione Verticale)                  | -   | -   | ✓   |
| <b>CERTIFICAZIONI</b>                        |   |   |   |
| TCO / TUV                                    | - / -   | - / -   | - / -   |
| EPA  | -   | -   | -   |
| ErP  | -   | -   | -   |
| EPEAT Gold                                   | -   | -   | -   |
| Ultra HD (Europe)                            | -   | -   | -   |
| DisplayPort                                  | ✓   | -   | ✓   |
| IEC  | IEC60601-1 / IEC60601-1-2                             | IEC60601-1  | IEC60601-1 / IEC60601-1-2                             |
| Medical Certification                        | FDA Class I, CE MDD Class I                           | CE MDD Class I  | FDA Class I, CE MDD Class I                           |
| Waterproof                                   | -   | IP35 / IP32   | -   |
| <b>ACCESSORI</b>                             |   |   |   |
| Cavo Alimentazione                           | ✓   | ✓   | ✓   |
| Cavo HDMI                                    | ✓   | ✓   | ✓   |
| Cavo USB                                     | -   | -   | ✓   |
| Cavo DisplayPort                             | ✓   | -   | ✓   |
| Telecomando                                  | -   | -   | -   |
| CD-ROM                                       | User Manual / True Color Pro                          | User Manual / True Color Pro                          | User Manual / True Color Pro / Dual controller        |
| <b>CONSUMI</b>                               |   |   |   |
| Classe energetica                            | -   | -   | -   |
| <b>DIMENSIONI (LxAxP), PESO E CODICE EAN</b> |   |   |   |
| Con stand                                    | -   | -   | 615x425,2x222,6; 6,2 Kg                               |
| Senza stand                                  | 654,4x410,9x58; 7,7 Kg                                | 656,4x412,2x62,2; 7,7 Kg                              | 615x365,1x42,7; 4,7 Kg                                |
| Con imballo                                  | 743x496x153; 11,1 Kg                                  | 743x496x157; 10,8 Kg                                  | 832x473x168; 10,5 Kg                                  |
| Dimensioni Vesa                              | 200x100<br>100x100                                    | 200x100<br>100x100                                    | 100x100   |
| Codice EAN                                   | 8801031690855   | 8806098386635   | 8801031818013   |

# MONITOR PC BUSINESS

SCHEDE TECNICHE 2019 | LINEA MEDICAL



|  | HK512D<br>21"          | HK312C<br>19"   |
|--|------------------------|---|
| <b>VIDEO</b>                                 |                        |   |
| Pannello IPS                                 | ✓                      | ✓   |
| Diagonale                                    | 21.3"                  | 19"   |
| Color Gamut                                  | sRGB 99%               | NTSC 72%  |
| Profondità colore                            | 10bit, 1.07B           | 16.7M (8bit)  |
| Risoluzione                                  | 2048x1536              | 1280 x 1024   |
| Formato                                      | 4:3                    | 5:4   |
| Luminosità                                   | 1000 cd/m <sup>2</sup> | 330cd/m <sup>2</sup>  |
| Contrasto Dinamico                           | Mega                   | 900:1   |
| Tempo di Risposta (on/off)                   | 30ms                   | 14ms  |
| Tempo di Risposta (GTG)                      | -                      | 5ms (faster)  |
| Angolo di Visione                            | 178/178                | 178/178   |
| <b>CONNESSIONI</b>                           |                        |   |
| D-Sub  | -                      | ✓   |
| DVI-D  | ✓ (DVI-I)              | ✓   |
| SDI  | -                      | -   |
| HDMI   | -                      | ✓   |
| DisplayPort                                  | 1                      | ✓   |
| USB  | 1 up / 2 down          | USB3.0 1up 2down  |
| Altri  | -                      | -   |
| DVI-D out                                    | -                      | ✓   |
| SDI out                                      | -                      | -   |
| DisplayPort out                              | -                      | -   |
| Cuffie                                       | -                      | -   |
| Line-out                                     | -                      | -   |
| <b>ALTRE FUNZIONI</b>                        |                        |   |
| PIP  | -                      | -   |
| PBP  | -                      | -   |
| SIX Axis Control                             | -                      | ✓   |
| Gamma  | Info N/A               | Gamma 1.8 / 2.0 / 2.2 / 2.4 / 2.6 / DICOM Gamma curve                 |
| Temperatura Colore                           | Info N/A               | 6500K / 7500K / 9300K Manual (5000K - 10000K)                         |
| DICOM Mode                                   | ✓                      | K <sub>0</sub> <- 10%   |
| Factory Calibration                          | Info N/A               | Delta E < 2, Gamma 1.8 - 2.6 / DICOM curve                            |
| H/W Calibration                              | ✓                      | Calibration 1-2 Mode  |
| Brightness Stabilization                     | -                      | ✓   |
| Multitasking                                 | -                      | -   |
| <b>REGOLAZIONE SCHERMO</b>                   |                        |   |
| Base Detachable                              | -                      | ✓   |
| Tilt (Inclinazione Schermo)                  | -5 ~ +35 Gradi         | -5-35 Gradi   |
| Swivel (Rotazione Base)                      | 0 ~ +355 Gradi         | -177.5 ~ 177.5 Gradi  |
| Altezza                                      | 130mm                  | 130mm   |
| Pivot (Rotazione Verticale)                  | ✓                      | -90 ~ 0 ~ 90 Gradi  |
| <b>CERTIFICAZIONI</b>                        |                        |   |
| TCO / TUV                                    | - / -                  | - / -   |
| EPA  | -                      | -   |
| ErP  | ✓                      | -   |
| EPEAT Gold                                   | -                      | -   |
| Ultra HD (Europe)                            | -                      | -   |
| DisplayPort                                  | -                      | -   |
| IEC  | IEC 62563/1            | IEC60601-1  |
| Medical Certification                        | CE MDD Class I         | -   |
| Waterproof                                   | -                      | -   |
| <b>ACCESSORI</b>                             |                        |   |
| Cavo Alimentazione                           | ✓                      | ✓   |
| Cavo HDMI                                    | -                      | -   |
| Cavo USB                                     | -                      | ✓   |
| Cavo DisplayPort                             | ✓                      | ✓   |
| Telecomando                                  | -                      | -   |
| CD-ROM                                       | ✓                      | User Manual / True Color Pro / Dual Controller / On Screen Control2.0 |
| <b>CONSUMI</b>                               |                        |   |
| Classe energetica                            | -                      | -   |
| <b>DIMENSIONI (LxAxP), PESO E CODICE EAN</b> |                        |   |
| Con stand                                    | 553,8x512,9x240,6,1 Kg | 410x389,3x249,5, 5,1 Kg   |
| Senza stand                                  | 553,8x333,1x67,6, 4 Kg | 410x343,8x57,6, 2,9 Kg  |
| Con imballo                                  | 626x474x194, TBD       | 475x504x199, 7,4 Kg   |
| Dimensioni Vesa                              | 100x100                | 100x100   |
| Codice EAN                                   | TBD                    | 8806098207114   |