## Comparison of EIZO Calibration and Print Matching Solutions

|  |  |  | ColorNavigator |  | ColorNavigator NX |  | ColorNavigator Elements <br> ColorEdge CX/CS | EIZO EasyPIX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ColorEdge CG | ColorEdge CX / CS | ColorEdge CG | ColorEdge CX |  | FlexScan SX, EV2736W, EV2436W |
| Uses |  |  | Calibration <br> Print Matching <br> Maintenance of color settings |  | CalibrationMaintenance of color settings |  | Print Matching Maintenance of color settings | Calibration <br> Print Matching <br> Maintenance of color settings |
| Monitor Profiling | Calibration Target | White Point (Color temperature) | Yes |  | Yes |  | - | Yes |
|  |  | Brightness | Yes |  | Yes |  | - | Yes |
|  |  | Gamma | Yes (Unlimited) |  | Yes (Unlimited) |  | - | Yes (Fixed) |
|  |  | Color gamut | Yes |  | Yes |  | - | Yes (Fixed) |
|  |  | Black Level | Yes |  | Yes |  | - | - |
|  | Print Matching | Paper White Measurement | Yes |  | - |  | - | Yes |
|  |  | Ambient Light Measurement | Yes |  | - |  | - | - |
|  |  | Visual Adjustment | - |  | - |  | Yes | Yes |
|  |  | Specific Color Adjustment | - |  | - |  | Yes | - |
|  | Multiple Monitor Adjustment |  | Yes |  | Yes |  | Yes | Yes |
|  | Multiple Monitor Matching |  | Yes |  | Yes |  | - | - |
|  | Manual Adjustment (Post Adjustment) | White Point | Yes |  | - |  | Yes | Yes |
|  |  | Brightness | Yes |  | - |  | Yes | Yes |
|  |  | Gamma | Yes |  | - |  | - | - |
|  |  | Black Level | Yes |  | - |  | - | - |
|  |  | Specific Color Adjustment | Red, Green, Blue, Cyan, Magenta, Yellow |  | - |  | Skin Tone, Sky Tone | - |
|  | Target Management | Switching of two or more targets | Yes |  | Yes |  | - | Yes (up to three) |
|  |  | Export and Inport | Yes |  | Yes |  | - | - |
|  | Calibration Sensor | Built-In Calibration Sensor | Yes | - | Yes | - - | - | - |
|  |  | EIZO EX1/EX2 | Yes |  | Yes |  | - | Yes |
|  |  | Third Party Sensor | Yes |  | Yes |  | - | - |
| Quality Management | Validation | RGB patch | Yes |  | - |  | - | - |
|  |  | CMYK patch | Yes | - | - |  | - | - |
|  |  | Report | Yes |  | - |  | - | - |
|  | Calibration | SelfCalibration ${ }^{1}$ | Yes | - | Yes | - | - | - |
|  |  | SelfCorrection ${ }^{2}$ | - | Yes | - | Yes | Yes | - |
|  |  | Recalibration Reminder | Yes |  | Yes |  | - | Yes |
|  | Remote Management |  | - |  | Yes |  | - | - |
| Special Features | Profiling External Device |  | Yes |  | - |  | - | - |
|  | External Device Emulation |  | Yes | - | - |  | - | - |
|  | Film Emulation |  | Yes | - | Yes | - | - | - |
|  | Condition Monitoring |  | Yes |  | Yes |  | - | Yes |
|  | Notification of Gamma or Resolution Change |  | Yes |  | Yes |  | - | Yes |
|  | Light Booth Control |  | Yes |  | - |  | - | - |

${ }^{1}$ Built-in calibration sensor used in place of a third-party calibration device.
${ }^{2}$ Built-in correction sensor for maintaining settings obtained with a third-party calibration device

