

Achieve color confidence with Colibri® ColorQuality

Manage quality of colored products globally



Colibri ColorQuality software enables color accuracy across global supply chains, enhances communication between brands, production and partners regardless of their location and achieves final products' colors within your defined tolerances.

Streamlined supply chain communication

- Easily track job status and communicate online
- Assess and modify recipe during production process
- Ability to connect to the Hub to enable communication of quality data to third party systems
- Empower supply chain members to approve and/or correct formulas or shades

Feature rich color assurance solution

- Speed up the assessment of conformity to a standard with a wide range of illuminant conditions
- Supports common pass/fail criteria, including Delta E: CIE Lab, CIE2000, CIE94, CMS, FMC2 and Hunter Lab



- Support multiple color strength methods to evaluate the quality and consistency of production batches
- Out-of-the-box support for a broad range of spectrophotometers
- 3D gamut viewer and 3D charts provide added confidence to your color approval decisions

Simplified workflow

- User-friendly and intuitive user interface
- Comprehensive set of pre-defined templates ensure faster job completion and reduce mistakes
- Feature settings are customizable to match your application and workflow
- Visual chart display enabling quick identification of where and how deviations affect the color
- Feature rich custom properties that are easily searchable
- Robust user management tool ensure profile based secure access to data



A key component of the Colibri Color Management platform, ColorQuality combined with ColorSpec, ColorMatch, Hub, Analytics and other modules provide customers with additional benefits:

- · One software platform from design to production simplifies deployment and management
- Easy to train, use, maintain and reduces IT burden
- Integration into 3rd party software platforms streamlines production process
- Ability to correct recipe from quality control empowers more parties involved in the supply chain to approve and/or correct formulas or shades
- Analytics of production data enables data-driven business decision making
- Flexible on-premises or cloud deployment



Configured to suite your specific needs

Colibri ColorQuality can be configured along with other Colibri modules to better suit your color quality needs and workflow.

- ColorQuality Expert: Ideal for large enterprises, with multiple manufacturing facilities or a large supply chain. This premium configuration comes with the most comprehensive quality control features and the ability to correct recipe during production.
- ColorQuality Standard: Typical configuration for most common quality control needs, this
 package offers the same level of functionalities as the Expert level minus the ability to correct
 recipe during production,
- **ColorQuality Basic:** For small to mid-sized companies with basic quality control needs and do not require customization of templates, often single operation site with one local database.

Not sure which configuration is right for you, talk to our **Color Expert** for more details.

Visit our website for detailed specification requirements and to request a demonstration of Colibri.

Software Specifications

| Feature | ColorQuality Expert | ColorQuality Standard | ColorQuality Basic |
|---|---------------------|--------------------------|--------------------|
| Job template configuration | ~ | ✓ | × |
| Intuitive Data Navigation with User Management | ✓ | ✓ | ✓ |
| Create a new user | ✓ | ✓ | x |
| Job types per industry (Industrial or Printing Ink) | ✓ | √ | ✓ |
| Configurable print report | ✓ | ✓ | X |
| Smatmatch and Color strength | ✓ | ✓ | ✓ |
| All industry standard QC attributes | ✓ | ✓ | ✓ |
| CQ correct (requires ColorMatch) | ✓ | X | x |
| Import/Export Capabilities | ✓ | ✓ | ✓ |
| Measurement automatic assignment (association) | ✓ | √ | 1 |
| Full Range of Indices for Ink, Paint and Plastics Industries | ✓ | 1 | 1 |
| Visual Representation of Tolerances | √ | ✓ | ✓ |

| Interactive Plots and Graphs | ✓ | 1 | ✓ |
|---|----------|----------|----------|
| Tolerance per standards and jobs | ✓ | ✓ | ✓ |
| Widget configuration | ✓ | ✓ | ✓ |
| Job scoring | ✓ | ✓ | ✓ |
| Tolerance Warning Levels | ✓ | ✓ | ✓ |
| Multiple standards displayed in sequential mode | ✓ | ✓ | ✓ |
| Advanced search capabilities | ✓ | ✓ | ✓ |
| Custom Properties (user defined fields) | ✓ | ✓ | ✓ |
| QC report template | ✓ | ✓ | X |
| Connect a wide range Instruments | ✓ | ✓ | ✓ |
| Connect to Cloud and on-premise database | ✓ | ✓ | X |
| Swap standard/batch | ✓ | ✓ | ✓ |
| Load standard as batch and batch as standard | ✓ | ✓ | ✓ |
| Save modified Template as new | ✓ | ✓ | X |
| Add user shortcuts | ✓ | ✓ | X |
| Standard specification | ✓ | ✓ | ✓ |
| Global Industry-specific Application Support | ✓ | √ | √ |
| User customized Templates | ✓ | √ | X |
| Gamut Viewer | ✓ | √ | x |
| Allow 3rd party integration | √ | √ | X |

