

# Obsolescence notification, upgrade offer

Keep your cameras and press-mounted hardware, upgrade your system from Version 2 to Version 3—to avoid production interruptions—for a fraction of the cost of buying new.

MICROSOFT® CORPORATION HAS OFFICIALLY ENDED ITS SUPPORT for the Windows® 7 Operating System, first introduced in 2009. As Windows 7 was the base OS for older "Version 2" Guardian PQVs, we are offering an easy upgrade path that includes not only a migration to Windows 10, but also significant new Guardian PQV "Version 3" capabilities that will enhance production and reduce waste.

## Why Upgrade?

### Product end-of-life could impact your production

If a problem arises with the obsolete Windows 7 Operating System, you could suddenly face significant time without 100% print inspection as part of your workflow, as support for Version 2 systems will no longer be available.

### Improved inspection performance, faster production speeds

Leveraging Windows 10 and its 64-bit architecture, the Guardian PQV Version 3 is more capable than its predecessor. Version 3 can inspect more complex designs, more varied work, and can perform at much higher production speeds. Among the new or enhanced capabilities: Pixel Paint Brush tools to provide fine-grained inspection setup, an improved Accept Defect feature, and an Auto Die-Line Detection.

### Improved usability, easier for press operators

The higher definition 1920x1080p 23" touch-screen display provides better user feedback, enabling better, faster decisions. Faster reaction to production issues will lower waste and improve quality.

### Organizational compliance

With many organizations requiring all technology to run on supported operating systems, this upgrade to Microsoft-supported Windows 10 ensures your Guardian PQV is in compliance.

### New PC hardware, software; new warranty

The upgrade includes new, more reliable PC hardware with a 1-year warranty (see back page for details). You also receive an updated electronics timing board for advanced machine interface control features, a new system hard drive (SSD, no moving parts), and additional system memory.

### We've made it simple

The upgrade can be easily implemented without Baldwin Vision Systems technicians entering your facility. Or, if you prefer, we can perform the upgrade on-site and also provide training. Either way, we have an upgrade package to match your needs and budget (see back page).



Guardian PQV's advanced, efficient user interface



For full details on the updated Guardian PQV and the optional Guardian RTM Real-Time Monitoring, [download the brochure >](#)



To see the updated Guardian PQV and Guardian RTM in action, [watch the video >](#)

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## New Capability: Monitoring & Reporting

With this upgrade, your system has what is needed to add advanced monitoring and reporting capabilities. With the optional **Guardian RTM Real-Time Monitoring** data-connecting technology, you can track and compare many different production metrics. Press managers can monitor changes as they happen, and make highly-informed decisions about print quality, defect management, and even operator-to-operator performance.

Guardian RTM uses a central server to monitor, collect, and display real-time inspection data on a simple, uncluttered dashboard. RTM can simultaneously collect data for multiple presses, jobs, and even across multiple plants. The combination of technologies ties together how you manage your processes, your print customers, and even your people. You're empowered to quickly identify any mechanical issues, process inefficiencies, or even tailor your operator training to eliminate defects.



Quickly create reports from all connected PQV systems with the **Report Generation tool**. Customize reports manually, or use the Quick Report function. Export to multiple file formats: PDF, XLS, XLSX, RTF, DOCX, MHT, HTML, Text, CSV, Image.

## Warranty

The new components are warranted for 12 months from functional acceptance of upgrade, or 18 months from shipment—whichever comes first. Functional acceptance is deemed when the system is fully commissioned per Baldwin Vision Systems specifications. The Warranty includes repair and/or replacement for the upgraded parts.

The purchaser is responsible for return of defective components to Baldwin Vision Systems. The Warranty also includes unlimited technical support during standard business hours. The Warranty *does not* cover equipment damaged due to misuse or mishandling, specified in the standard operating procedure provided in the equipment manual.

**NOTE:** This warranty applies *only* to the new processing PC, and hardware and software supplied as part of the upgrade package. Original system parts already installed are not covered by the upgrade warranty.

## Upgrades: Roll Map Control, Edit Workstation

If your print inspection workflow includes **Roll Map Control** and/or the **Edit Workstation** from Baldwin Vision Systems, we have special upgrade offers for those components as well—with similar pricing and warranties. Ensure organizational compliance and extend the life of your technology with affordable, easy upgrades for your entire defect detection workflow.

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