

NDP Quantum Series

Performance. Quality. Reliability.

flexibility

Imagine it.

A design that is so superior that you will experience significant efficiency improvements over previous technology. A technology that is completely scalable, providing the right solution for your needs.

Done.

The Unisys NDP Quantum Series delivers that technology.

Taking Performance to New Levels.

The NDP Quantum Series provides a range of scalable transports that reaches unprecedented levels of performance. Available at 200, 300 and 600 documents per minute (dpm), the NDP Quantum Series is the only product family in its class that is field upgradeable from 200 to 300 to 600 dpm. This scalable design leverages decades of experience from our industry-leading, high-speed transports. Our engineering teams have incorporated the best-in-class features of our high-speed transports into the NDP Quantum Series platform resulting in unrivaled performance throughout our entire product line.

Not All Transports are Created Equal.

Unisys is committed to stay at the forefront of technical developments in our entire product line. We continually invest to maintain our leadership in the industry. We think of you. To ensure that you get your work out on time, we focused our development on performance enhancements. With the NDP Quantum Series, you can expect up to 60 percent higher throughput when upgrading from a DP500 or a similar competitive model. And the NDP Quantum Series will outperform competitive transports in its class by as much as 20 percent. The Quantum Series sets a new standard in the industry. Take a look.

Open-Track Design for Faster Recovery.

We thought of everything. A glance at our redesigned open-track makes it easy to identify and recover exceptions, and maximizes the effective throughput with these latest features.

- Document Indicator Lights make it easy to locate an exception item
- Long life rollers reduce downtime and stops

- Wider track walls result in fewer jams
- Precision item handling minimizes the number of items that need reprocessing
- Resume Flow Switch in every module restarts processing quickly

Advanced Performance Features in Every Module.

It doesn't stop with our redesigned open-track; we've incorporated advanced features into every module with these increased benefits.

- High-capacity hopper for continual operation
- Multi-jet endorser with five times more ink capacity for fewer cartridge changes and lower supplies cost
- Front and rear upstream image cameras for reduced size and lower cost of ownership
- Image quality flags for Check 21 readiness
- Digital signatures for image fraud protection
- Pocket design for fewer pocket jams

The Unisys Advantage - Award-Winning Ergonomics.

Recognizing the importance of the human element in design, Unisys knows that our products must be easy to use and aesthetically pleasing to gain customer acceptance. The Unisys advantage is that we know how to find the right balance between productivity, quality and safety. Our engineers designed these latest features with you in mind.

- Removable kneewell cover for comfortable read-and-key operation
- Curved console shape for easy hopper reach, reducing operator strain and fatigue
- Optional touch-screen for easy operator interface
- Larger work surface for an increased supply area

Looking Forward, Reaching Higher.

The worldwide implementation of check truncation and image exchange systems - like Check 21 - makes the quality, security and dependability of the image capture process more important than ever! You may no longer have access to the physical item to correct a problem or obtain data that is not readable. And you need to be sure that the image has not been fraudulently altered.

The NDP Quantum Series responds to these challenges with industry-standard (ANSI X9 compliant) capabilities designed especially for image exchange and substitute check applications:

- Image quality flags identify items with defects for further review
- Image security ensures that images are digitally signed for image fraud detection before they are stored on disk
- Image usability evaluates items to verify that key fields meet the requirements of the recipient
- The improved intelligent combination of MICR and OCR code line recognition reduces rejects and read errors a growing problem with laser-printed substitute checks

Quality Takes Many Forms.

Our quality philosophy is to continually improve all aspects of our business, people, processes and performance.

For the NDP Quantum Series, we implement rigorous supplier qualification, Lean Manufacturing techniques and the Six Sigma methodology. These practices improve our arrival quality and lower cost by reducing the variation in our business processes.

All major Unisys development, manufacturing and distribution organizations are ISO 9000 certified.

"We needed the best sorter in the market and nothing else measured up to the Unisys products. We weren't interested in a short-term solution, we wanted to develop a long-term relationship and partnership."

Fred Holzapfel V.P. Computer Operations Anchor Bancorp, Inc.







Performance as Promised.

Reliability is defined as delivering what is promised. You asked for a machine that was proven. You asked for a scalable, upgradeable machine for investment protection. You asked for the best uptime rates to meet your deadlines. With the advanced NDP Quantum Series, we deliver.

Imagine a transport that leverages the technology of the highest performing transports into the price performance of entry-level and mid-range transports.

Imagine a fully scalable and upgradeable machine that fits all your needs from 200 to 300 or 600 documents per minute.

Imagine a machine designed to give you the industry's highest availability rate of 98.9 percent. Every aspect of the NDP Quantum Series is designed to provide the reliability, scalability and dependability required for transactionintensive environments.

Excellence in Design.

Unisys understands the importance of quality and reliability. We believe that designed-in reliability can be accomplished most effectively by integrating reliability engineering activities with other design engineering tasks throughout all phases of product development. That is why we can offer the most proven line of document processors in the industry. Buy from the best.

"One of the things that we as a company make decisions on, when we are partnering up with someone, is how well are we able to work together ... and our experience with Unisys has been very good. That's why we were a pioneer in image check processing."

Ted R. Kute, Senior Vice President, Item Processing Administration, Huntington Bancshares Inc.

Technology Designed to Meet Today's Check 21 Requirements.

To learn more visit: www.unisys.com/products/payment__systems

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