



# QSS-3300 Digital

The QSS-3300 is an entry-level minilab that offers excellent value and a robust set of features. Designed for lowervolume environments, the QSS-3300 provides excellent productivity along with the steadfast reliability that has made Noritsu synonymous with quality photofinishing equipment.



## High-Speed, High Capacity Processor

A high speed printer-processor produces quality prints of various sizes, from wallet size to a maximum of  $8^{"}$  x 16.5" enlargements. Create up to 750\* prints per hour from digital cameras or negative film with exceptional productivity and profitability.

| C   | )55 <sup>-</sup> | -3300 | Digital               |
|---|------------------|-------|-----------------------|
| Estimated capacity from negative film (135/24 exp.)** | ►                | 750   | prints/hr<br>(6″x 4″) |
| Estimated capacity from negative film (135/24 exp.)** | ►                | 571   | prints/hr<br>(4″x 6″) |
| Estimated digital camera<br>print capacity**          | ►                | 750   | prints/hr<br>(6″x 4″) |
| Estimated digital camera<br>print capacity**          | ►                | 571   | prints/hr<br>(4″x 6″) |
| Maximum paper width                                   | ►                | 8     | inches                |
| Maximum paper length                                  | ►                | 16.5  | inches                |

\*\* Calculated according to our criteria. The actual capacity you achieve may vary.

## **Automatic Dust/Scratch Correction**



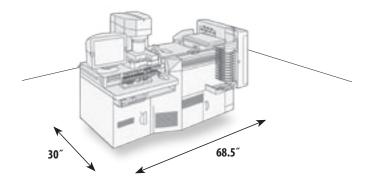
#### Digital Ice™ and Digital Masking

Digital Ice<sup>™</sup> is a powerful, easy-to-use image enhancement tool. It automatically removes dust and scratches on the base layer of film, turning damaged or flawed images into beautiful,

blemish–free prints. When Digital Ice<sup>™</sup> is unable to correct, Noritsu Digital Masking corrects for dust and deep scratches in the emulsion layer of film.

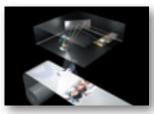
### **Ultra Compact Design** With a footprint of just 13.78 square feet, th

With a footprint of just 13.78 square feet, the QSS-3300 is the ideal minilab for labs with floor space restrictions.



## **Excellent Quality**

### 300 dpi High Quality Laser Exposure System



The industry's only multi-paper matching system automatically customizes each job to optimize quality and produce outstanding 300 dpi results. Whether you print from digital camera media or any other source, you'll achieve delicate gradations, sharp lines, and vivid colors.

## **Easy Operation**



It doesn't get any easier than this. Simply click on easy-to-understand icons for virtually any digital service you want. Jobs are easier to process, productivity increases and workflow improves dramatically.

## **Economical and Efficient**



Multi-paper matching automatically customizes each job to optimize quality and produce outstanding 300 dpi output. Daily setup is streamlined with no monthly or weekly setup required. Easy access to internal parts means maintenance is a snap.



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## **STREAMLINED WORKFLOW**

## **Digital Print Services**

The QSS-3300 accepts input from a wide variety of sources including digital camera media, film and application software. Output options include prints, CD-R media and even high-margin specialty prints using photo templates and photo greeting cards.

### **Order Sorter**

The QSS-3300's conveyer order sorter can sort up to 4 orders.



## **Labor Saving Options**

### **Optional Dual Magazine**



Adding an optional dual magazine allows you to print various sizes without stopping to change cartridges.



## QSS-3300 Digital

| QSS-3300 DIGITAL                  | SPECIFICATIONS   |  |
|-----------------------------------|--|--|
|                                   |  |  |
| Exposure System:                  | Laser scanning exposure by paper movement  |  |
| Compatible Input Media:           | Standard: FD, CD-ROM, CD-R, CD-RW, CompactFlash, Microdrive, SmartMedia, PC Card, SD Card, |  |
|                                   | MMC, Memory Stick, Memory Stick Pro, xD-Picture card (Adapter required),                   |  |
| Optional Input Media:             | ZIP, DVD-ROM, DVD-RAM  |  |
| Compatible Output Media:          | Standard: FD, CD-R, CD-RW, CompactFlash, Microdrive, SmartMedia, PC Card, SD Card, MMC,    |  |
|                                   | Memory Stick, Memory Stick Pro, xD-Picture card (Adapter required)                         |  |
| Optional Output Media:            | ZIP, DVD-ROM, DVD-RAM  |  |
| Print Resolution:                 | 300 dpi  |  |
| Exposure Speed:                   | 2.3 in/sec   |  |
| Print sizes:                      | Paper Width: 3.25", 3.5", 4", 4.5", 4.6", 4.7", 5", 5.1", 6", 6.5", 7", 8"                 |  |
|                                   | Paper Advance Length: 3.25" to 16.5"   |  |
| Display Monitor:                  | 17 inch color display monitor  |  |
| Transport System:                 | Roller transport   |  |
| Processing Speed:                 | 64.5 in/min  |  |
| Paper Supply:                     | Single magazine system, Dual magazine system (option)                                      |  |
| Paper Specifications:             | Maximum diameter of paper roll: 9.8"   |  |
| Weight:                           | Scanner: Approx. 48.5 lbs.   |  |
|                                   | Printer-Processor: Approx. 875.5 lbs. Approx. 903 lbs. (SM)                                |  |
| Light Source of S-3 Film Scanner: | LED Array  |  |
| Film Size:                        | 110, 135F, 135H, 135FP, 135P, IX240 (C,H,P), 120/220 (6x4.5, 6x6, 6x7, 6x8, 6x9)           |  |
| Film Types:                       | Color negative and positive (including mounted) B&W negative, Sepia negative               |  |
| Film Carrier:                     | 135/240 AFC-II: Compatible with both 135 and IX240 negative and positive film.             |  |
|                                   | Lane changes performed manually.   |  |
|                                   | Optional: 110 AFC, 120 AFC, 135/240 MMC, 135/240 AMC                                       |  |

#### 135 negative film (24 exp.) and Digital Camera (2.5 megapixels)

IX240 negative film (25 exp.)

PRINT SIZE

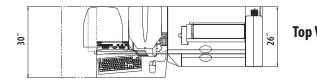
3.5" paper width (C,H,P intermixed)

| PRINT SIZE<br>width x paper<br>advance length | PROCESSING CAPACITY (PRINTS/HR)* |  |
|---|----------------------------------|--|
|   | Q55-3300                         |  |
| 5″x 3.5″                                      | Approx. 750                      |  |
| 4″x 6″  | Approx. 571                      |  |
| 6″x 4″  | Approx. 750                      |  |
| 8″x 10″                                       | Approx. 210                      |  |

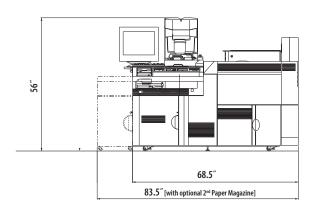
PROCESSING CAPACITY (PRINTS/HR)\*

QSS-3300

Approx. 530



**Top Views** 



**Front Views** 

\*The capacity of the machine varies with the process chemicals used, the condition of the negatives printed, etc. Calculated according to our criteria. The actual capacity you achieve may vary.

Specifications are subject to change without notice. QSS is a registered trademark of Noritsu.

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