

QSS-32 SERIES

5" x 7"



4" x 6"



QSS-3211 Digital **QSS-3212** Digital **QSS-3213** Digital

***QSS-3211** DLS ***QSS-3212** DLS ***QSS-3213** DLS



12" x 18"



12" x 36"

NORITSU

*Future availability for DLS models

QSS-32 SERIES

The QSS-32 Series delivers a powerful combination of superior performance and outstanding flexibility.



• High Capacity

Produce up to 1,620* prints per hour for exceptional productivity and profitability. Features such as additional paper magazines will dramatically improve efficiency.

• Consistent Quality

Built-in technology ensures superior image processing and dependable quality no matter which kind of media is used.

• High-Speed Processor

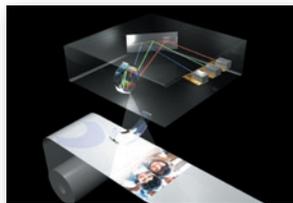
A high speed printer-processor produces quality prints of various sizes, from wallet size to jumbo panoramas. Create from 900-1,620* prints per hour from digital cameras or negative film.

• New Digital Print Services

The QSS-32 Minilab Series allows everything from producing prints from digital cameras, positive film, or application software, to easy enlargements and creating photo CDs from film, media or prints.

Excellent Quality

300 dpi Laser 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 cameras or nearly any

other source, you'll achieve delicate gradations, sharp lines, and vivid colors.

Easy Operation

Graphical User Interface

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.



Jumbo Panorama Prints



QSS-32 series minilabs are the first to give you the ability to print up to 12" x 36" — perfect for POP displays, trade show booths, posters, panoramas, and group shots. Big capability for a bigger cut of the large format market.

*The actual capacity you achieve may be different. The capacity of the machine varies with the process chemicals used, the condition of the negatives printed, etc.

Print Capacity

Noritsu QSS-32 Series Minilabs provide some of the best productivity numbers in the industry.



NetOrder

QSS-3211/3211DLS

Estimated capacity from negative film (135/24 exp.) ▶ **900** prints/hr (3.5"x 5")

Estimated digital camera print capacity* ▶ **900** prints/hr (3.5"x 5")

Maximum paper size ▶ **12** inches

Maximum paper length ▶ **36** inches



NetOrder

QSS-3212/3212DLS

Estimated capacity from negative film (135/24 exp.) ▶ **1286** prints/hr (3.5"x 5")

Estimated digital camera print capacity* ▶ **1286** prints/hr (3.5"x 5")

Maximum paper size ▶ **12** inches

Maximum paper length ▶ **36** inches



NetOrder

QSS-3213/3213DLS

Estimated capacity from negative film (135/24 exp.) ▶ **1620** prints/hr (3.5"x 5")

Estimated digital camera print capacity* ▶ **1620** prints/hr (3.5"x 5")

Maximum paper size ▶ **12** inches

Maximum paper length ▶ **36** inches

*2.5 megapixels

QSS-32 Series Specifications

QSS-32 SERIES	SPECIFICATIONS
LIGHT SOURCE OF S-2 FILM SCANNER:	LED ARRAY
FILM SIZE:	110, 135F, 135H, 135FP, 135P, IX240 (C,H,P), 120 (6x4.5, 6x6, 6x7, 6x8, 6x9)
FILM TYPES:	COLOR NEGATIVE AND POSITIVE (INCLUDING MOUNTED) B&W NEGATIVE, SEPIA NEGATIVE
FILM CARRIER (OPTIONS):	135/240 AFC-II: COMPATIBLE WITH BOTH 135 AND IX240 FILM. LANE CHANGES PERFORMED MANUALLY. 135 AFC-II: FILM CARRIER FOR 135 FILM. COMPATIBLE WITH NEGATIVES ONLY. 120 AFC-II: FILM CARRIER FOR 120 FILM. COMPATIBLE WITH NEGATIVES AND POSITIVES. MINIMUM FILM LENGTH: 1 FRAME. 110 AFC-II: FILM CARRIER FOR 110 FILM. COMPATIBLE WITH NEGATIVES ONLY. 135/240 MMC-II: CARRIER FOR MOUNTED 135 AND IX240 FILM. COMPATIBLE WITH POSITIVES ONLY. 135/240 AMC-II: CARRIER FOR MOUNTED 135 AND IX240 FILM. COMPATIBLE WITH POSITIVES ONLY.
COMPATIBLE INPUT MEDIA:	STANDARD: FD, CD-ROM, CD-R, CD-RW, COMPACTFLASH, MICRODRIVE, SMARTMEDIA, PC CARD, SD CARD, MMC, MEMORY STICK, MEMORY STICK PRO (ADAPTER REQUIRED), xD-PICTURE CARD (ADAPTER REQUIRED) OPTIONAL: MO, ZIP, DVD-ROM
COMPATIBLE OUTPUT MEDIA:	STANDARD: FD, CD-R, CD-RW OPTIONAL: CD-R, CD-RW, MO, ZIP, COMPACTFLASH, MICRODRIVE, SMARTMEDIA, PC CARD, SD CARD, MMC, MEMORY STICK, MEMORY STICK PRO, (ADAPTER REQUIRED), xD-PICTURE CARD
EXPOSURE SYSTEM:	LASER SCANNING EXPOSURE BY PAPER MOVEMENT LASER CLASS: CLASS 1 (EN60825-1)
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", 8.3", 8.5", 9.5", 10", 11", 12" PAPER ADVANCE LENGTH: 3.25" TO 18" (FOR WIDTHS FROM 3.5" TO 7") 3.25" TO 36" (FOR WIDTHS FROM 8" TO 12")
DISPLAY MONITOR:	17 INCH COLOR DISPLAY MONITOR
TRANSPORT SYSTEM:	ROLLER TRANSPORT
PROCESSING SPEED:	51.2 IN/MIN (QSS-3211, QSS-3212), 64.5 IN/MIN (QSS-3213)
PAPER SUPPLY:	DUAL MAGAZINE SYSTEM, TRIPLE MAGAZINE SYSTEM (OPTION)
PAPER SPECIFICATIONS:	MAXIMUM DIAMETER OF PAPER ROLL: 9.8"
WEIGHT:	SCANNER: APPROX. 339.5 LBS. PRINTER-PROCESSOR: 1,167.8 LBS. (QSS-3211, QSS-3212), 1,183.2 LBS. (QSS-3213)

135 negative film (24 exp.)

PRINT SIZE width x paper advance length	PROCESSING CAPACITY (PRINTS/HR)		
	QSS-3211	QSS-3212	QSS-3213
5"x 3.5"	Approx. 900	Approx. 1,286	Approx. 1,620
6"x 4"	Approx. 900	Approx. 1,153	Approx. 1,454
8"x 10"	Approx. 230	Approx. 275	Approx. 340
12"x 18"	Approx. 145	Approx. 160	Approx. 203

IX240 negative film (25 exp.)

PRINT SIZE	PROCESSING CAPACITY (PRINTS/HR)		
	QSS-3211	QSS-3212	QSS-3213
3.5" paper width (C,H,P intermixed)	Approx. 691	Approx. 818	Approx. 1,033

Digital Camera

PRINT SIZE width x paper advance length	PROCESSING CAPACITY (PRINTS/HR)*		
	QSS-3211	QSS-3212	QSS-3213
5"x 3.5"	Approx. 900	Approx. 1,286	Approx. 1,620
6"x 4"	Approx. 800	Approx. 825	Approx. 1,040

*2.5 megapixels. The actual capacity you achieve may be different. The capacity of the machine varies with the process chemicals used, the condition of the negatives printed, etc.

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

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