The QSS-3701/3702/3703
New multi-function minilabs with scalable network features

QSS-3701

Noritsu Koki Co., Ltd. is pleased to announce its latest line of digital minilabs, the QSS-3701, QSS-3702, and QSS-3703. These 3 new multi-function high-performance models will be marketed to a wide range of customers including photofinishers and photo studios.

The QSS-3701/3702/3703 is a user-friendly, efficient, multi-function minilab system that provides the flexibility you need to respond to the diverse customer demands. It combines the same basic features as the popular QSS-32 series with the following two new features so as to meet an even wider variety of customer needs.
1. The components of the operation section (PC, monitor, scanner, etc.) can be separated, enabling you to place them on the table of your choice, or in any layout you like.
2. Can be used as a network printer. It is possible to use the QSS-37 minilabs in a network with multiple input devices and/or multiple printers.

Features
1. **High quality print engine**
   A laser engine is used for the QSS-3701/3702/3703 to produce vivid, high quality prints of 300dpi.

2. **"AccuSmart™" image processing technology employed**
   Noritsu Koki's AccuSmart™ technology enables you to easily portray the natural beauty of the scene as viewed by the photographer when the picture is taken. This advanced technology not only provides superb quality for well photographed images, it also applies appropriate correction to less-than-perfect shots, resulting in extremely high quality prints regardless of the image source.

3. **A selection of new film scanners to choose from (film scanners sold separately)**
   With the QSS-37 series, you have three new film scanners to choose from. The HS-1800 supports a wide variety of film including 120, and the LS-600 (600 frames/hr) / LS-1100 (1,200 frames/hr) support only 135 and IX240 film. You can also choose not to add a scanner, and instead use the QSS-3701/3702/3703 as a stand-alone printer.

4. **New operation software "EZ Controller" (sold separately)**
   The EZ Controller gives you the ability to easily perform many important functions such as PJP, value-added print creation, order management, and image correction. Furthermore, pictures are used to explain many of the instructions for start up checks and shut down checks, and warning messages are easy to locate and read.

5. **Setup prints taken care of automatically**
   The colorimeter is built into the processor. This enables the setup print to be automatically inserted into the colorimeter after it comes out of the dryer unit, eliminating the need for manual operations. Also, the QSS-37 series has a new option called the "Control Strip Auto Loading Unit" that automatically processes control strips.

6. **Interrupted orders signified by LED lamp**
   LED lamps (Standard) on the order sorter are used to indicate which orders have been interrupted and which print trays the interrupted orders are in.

7. **Rapid processing**
   The QSS-37 series supports rapid processing using a combination of Fujifilm CP-49E chemicals and Fujifilm Color paper to provide a high quality one-stop print service where the customers can place their order and pick up their prints in the same visit.
   Note : Only specified chemicals and paper can be used.

8. **Prints up to 914.4mm (36 inches) long**
   The maximum paper width is 305mm (12 inches) and the maximum paper advance length is 914.4mm (36 inches), making it possible to provide a wide variety of print services.

9. **Triple/Quad Magazines (Factory option)**
   The triple and quad magazine systems enable labs that make various size prints to set multiple paper sizes at the same time. Magazine changes are quick and easy.

10. **An array of options**
    The QSS-37 series supports the MD-2 Unit, Bravo II/Rimage CD writers, DVD writing and many other options to provide a scalable system that allows you to add new services as needed.

Specifications

Film Formats	**LS-600/1100 :** 135, IX240 **HS-1800 :** 135, IX240, 110, 120, 220				
Film Types	**Negative, Positive, Black and White**				

	Paper width	82.5 to 305mm			
Print Size	**Paper advance length**	82.5 to 914.4mm (Paper width must be 127 to 305mm when making prints with an advance length of 457.3mm or longer)			

	Standard	FD, CD-ROM, CD-R, CD-RW, DVD-ROM, DVD-R, DVD+R, DVD-RW, DVD+RW, DVD-RAM			
Compatible input media	**Option**	CompactFlash, SmartMedia, SD Card, Memory Stick, Microdrive, xD-Picture Card, etc.			

	Standard	FD, CD-R, CD-RW, DVD-RAM			
Compatible output media	**Option**	CompactFlash, SmartMedia, SD Card, Memory Stick, Microdrive, xD-Picture, DVD-R, etc.			

		Print size	Scanner	3701	3702	3703
(Approximate) Processing capacity (prints/hr)	**135 negative / positive (24exp)** No panoramas intermixed. With index prints.	W127 X 89mm [5 x 3.5 inches]	LS-600	600	600	600
			LS-1100	900	1,200	1,200
			HS-1800	900	1,310	1,600
		W152 X 102mm [6 x 4 inches]	LS-600	600	600	600
			LS-1100	900	1,180	1,200
			HS-1800	900	1,180	1,480
	Repeat printing	W127x89mm [5 x 3.5 inches]		900	1,310	1,650
		W152 x 102mm [6 x 4 inches]		900	1,180	1,480
	Digital camera (4 megapixels) With digital camera correction.	W127x89mm [5 x 3.5 inches]		900	1,310	1,650
		W152 x 102mm [6 x 4 inches]		900	1,180	1,480
	Digital camera (6 megapixels) With digital camera correction.	W127x89mm [5 x 3.5 inches] ( ) Using high-spec PC		900	1,310	1,500 (1,650)
		W152 x 102mm [6 x 4 inches] ( ) Using a high-spec PC		900	1,180	1,400 (1,480)

Capacity calculated according to our criteria. The actual capacity you achieve may be different.

Release   Scheduled for July 2007