Digital Screen Maker

GOCCOPRO QS200

Screen making has never been so easy

Bring your screen printing into the digital age
with no need for chemicals, water or emulsions

Computer to screen

Quick, simple & clean operation

- No need for emulsions & washouts
- No screen making experience required

Compact workspace

- No need for darkrooms & washout booths
- No need to store large number of screens

You save on time & labor

- Perfect for short-run printing
- Outsourced jobs can be profitable in-house

Accurate registration

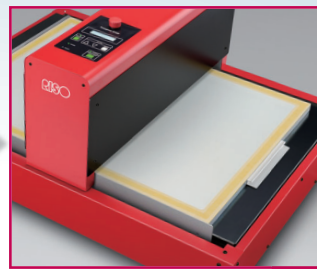A2 wide (16" x 24") image size

﹡Sample image

Revolutionary digital screen making process consistent, detailed & accurate thermal technology
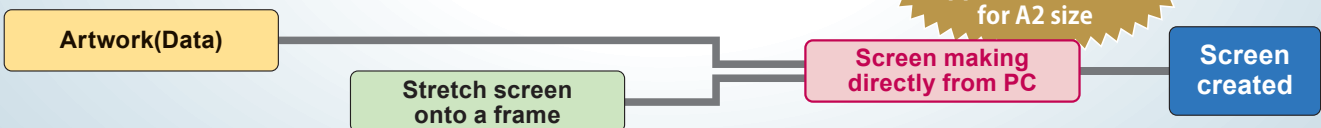

1. Set a screen stretched onto a frame

2. Send data from PC

3. Start screen making

Screen is ready to print

Digital screen making process

Image to screen : approx. 3 minutes for A2 size

Artwork(Data) → Stretch screen onto a frame → Screen making directly from PC → **Screen created**

Conventional screen making process

Artwork → Positive film → Stretch screen onto a frame → Coat screen with emulsion → Dry → Exposure → Washout → Dry → **Screen created**

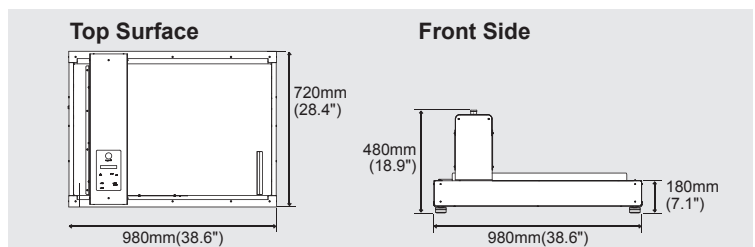## Specifications for the GOCCOPRO QS200

Screen Making Method	High Speed Digital Thermal System
Frame size (outer)	Min. 260mm×260mm (10.2''×10.2'') Max. 580mm×780mm (22.8''×30.7'') Thickness 20mm~50mm (0.7''~1.9'')
Image Area	Min. 100mm×100mm (3.9''×3.9'') Max. 420mm×620mm (16.5''×24.4'')
Screen Making Time	Within 2 minutes (A4 size)
Resolution	600dpi×600dpi
Main Unit Storage	128MB
Supported OS	Microsoft® Windows®, Mac OS ※For the latest information, please refer to the following link ; www.riso.co.jp/english/product/goccopro/qs200/spec.html
Interface	USB2.0
Power Source	AC100-240V/2.5A, 50-60Hz
Power Consumption	Approximately 300W
Operating Environment	Temperature : 15°C-30°C / 59F-86F
Dimensions	980mm(W)×720mm(D)×480mm(H) (38.6"(W)×28.4"(D)×18.9"(H))
Weight	Approximately 67kg / 148lb

• Specifications are subject to change without notice.

Consumables

■ RISO DIGITAL SCREEN QS MASTER

70P-113-30 70P-113-30 PINK	♯70 mesh Width：1,130mm (44.5'') Length：30m (32.8yd)
70P-56-30 70P-56-30 PINK	♯70 mesh Width：560mm (22.0'') Length：30m (32.8yd)
120P-113-50 120P-113-50 PINK	♯120 mesh Width：1,130mm (44.5'') Length：50m (54.7yd)
120P-56-50 120P-56-50 PINK	♯120 mesh Width：560mm (22.0'') Length：50m (54.7yd)
200P-113-50 200P-113-50 PINK	♯200 mesh Width：1,130mm (44.5'') Length：50m (54.7yd)
200P-56-50 200P-56-50 PINK	♯200 mesh Width：560mm (22.0'') Length：50m (54.7yd)

Top Surface

720mm (28.4")
980mm(38.6")

Front Side

480mm (18.9")
180mm (7.1")
980mm(38.6")