TELEIOS

heritage from
the original "direct print and heat-fixation"

Stylish, Creative & Green Planet

d·gen

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![d·gen logo]

TELEIOS GRANDE GS

3300mm print width

TELEIOS HEXA

1880mm print width

Take-up unit TU-4000 is optiondal

New Product!

TELEIOS GRANDE/H6

3200mm print width

TELEIOS

expands your business, boosts your profit.

The world's most installed printer in the soft-signage market
- State-of-the-art patented textile feeding system provides an easy and excellent run-ability.
- Excellent printing on woven fabrics and low elastic fabrics used for back-lit, flag, banners, bedding and curtains.

### High quality printing with awesome eye-catching colors
- Excellent penetration and a superb colorfastness. Your water Water-resistant flags will look great at both sides.
- Creates richer blacks than coal, and richer reds even than blood!

Now in 6 colors "the original direct fabric simultaneous printing and fixing printer"
- No other printer can still reach our colors and productivity in this class.
- Able to expand the color gamut and reproduce eye-catching colors like rich reds, deeper blacks, royal purples, fluorescent yellows and pinks.

Using digital pigment inks for home textile
- Teleios Grande G5 is the only 3.3m wide machine in the world that prints using pigment ink.
- Possible to relocate your production site to the urban area with waterless printing and digital textile pigment inks.
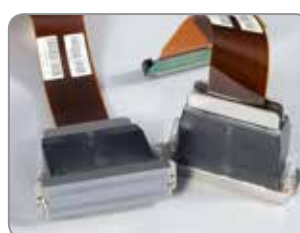
Ricoh's GEN5 print heads
Our printers are equipped with the most sophisticated print heads in the market offering an amazing high resolution of 600dpi with true grey scale.

HeatMAN
High speed heat-fixation for disperse dye ink and/or curing for pigment ink printings at a temperature between 80°C and 220°C and at a speed of 80 to 100 linear meters per hour.
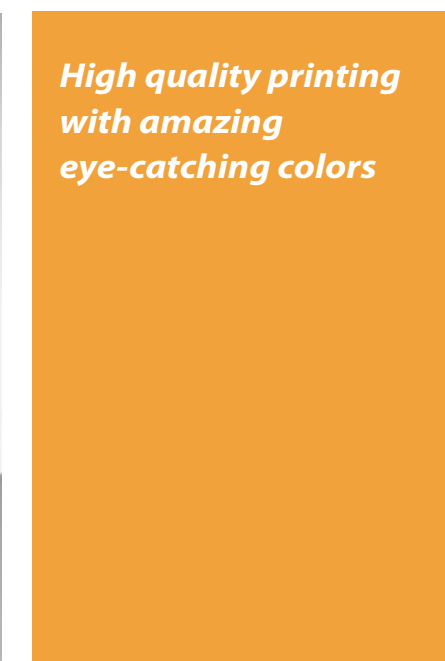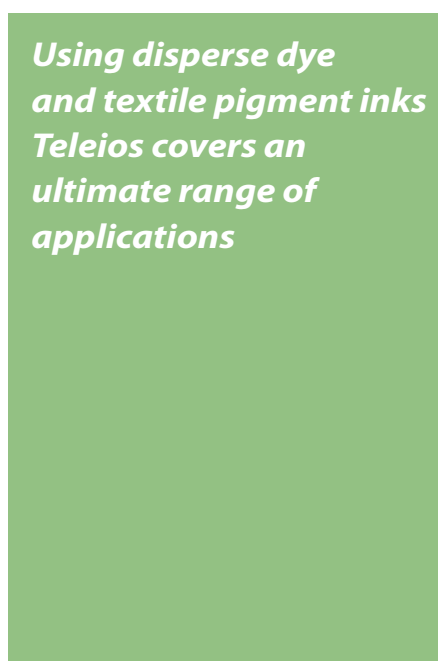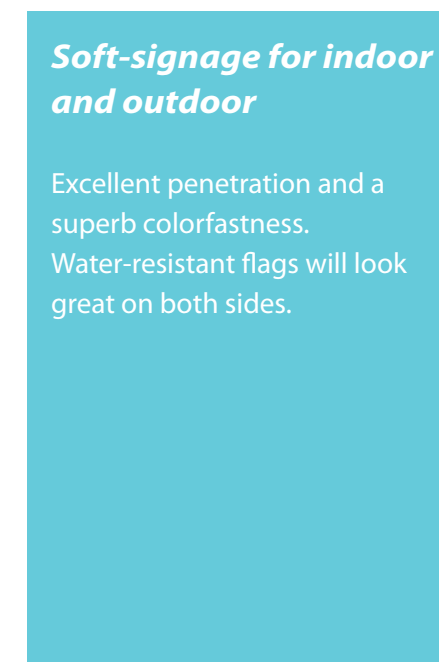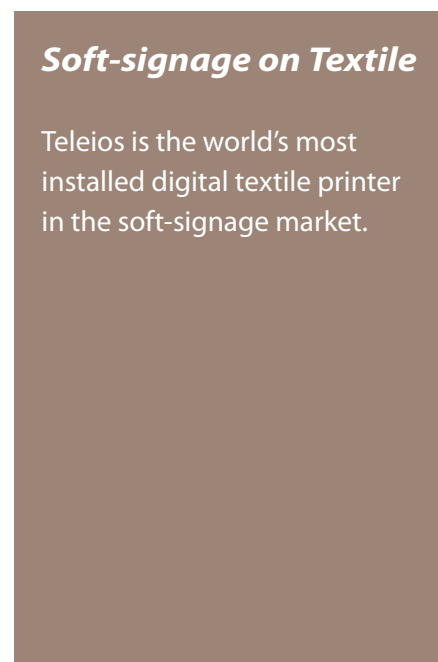
patented textile feeding system
Allows an easy and a good run-ability printing on most woven fabrics used for back-lit, flag, banners, bedding and curtains.

5kg/color continuous ink supply system
Designed to be refilled with inks while printing. The level of ink is easy to check visually or by sensor. Is provided with a double filtering system able to protect the printer against any intrusive or harmful substances.


Teleios welcomes you to a world full of great solutions for the textile industry

Soft-signage on Textile
Teleios is the world's most installed digital textile printer in the soft-signage market.

Using disperse dye and textile pigment inks Teleios covers an ultimate range of applications

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Very easy to print on textile just like printing on normal paper

Soft-signage for indoor and outdoor
Excellent penetration and a superb colorfastness. Water-resistant flags will look great on both sides.

High quality printing with amazing eye-catching colors

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d·gen *stands still one step ahead of its competitors*

Teleios series specifications

TELEIOS GRANDE/H6

Maximum Printing width : 3,200 mm
Printing Head : native 600 dpi, 7 pl/ dot, 8 level grey scale
Maximum Resolution : 2400 dpi
No. of colors : 6 colors
No. of heads : 6 heads
No. of nozzle / colors : 1280 nozzles/color
Ink types : Disperse dye ink, Textile Pigment ink
External shape : 5,021 (W) X 1,447 (D) X 1,516 (H) mm
Power :
Printer : 220V, 19A (4.2kw) + with Dryer
Fixation : AC 380V, 3phase + N + PE, ±10%, 23A, 50/60Hz(15kw)
Fume buster : AC 220 V, 3.4 A, 50/60 Hz

Speed: **177** m²/h by 600dpi
width **3300** mm
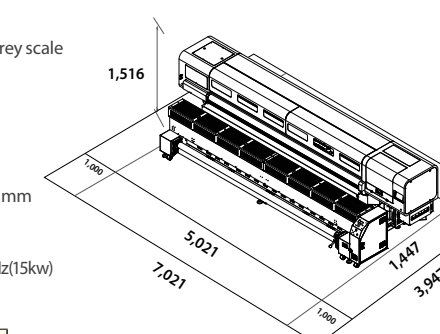
Target Printing Speed	600 dpi	142 m²/h
	900 dpi	97 m²/h
	1200 dpi	74 m²/h
	1800 dpi	50 m²/h

setup space

TELEIOS GRANDE G5

Maximum Printing width : 3,300 mm
Printing Head : native 600 dpi, 7 pl/ dot, 8 level grey scale
Maximum Resolution : 2400 dpi
No. of colors : 8 colors
No. of heads : 8 heads
No. of nozzle / colors : 2560 nozzles/color
Ink types : Disperse dye ink, Textile Pigment ink
External shape : 5,900 (W) X 1,130 (D) X 1,750 (H) mm
Power :
Printer : AC 380 V, 3 Phase + N+ PE, ±10%, 18 A, 50/60 Hz
HeatMAN Grande : AC 380 V, 3 Phase + N+ PE, ±10%, 47 A, 50/60 Hz
Fume buster : AC 220 V, 3.4 A, 50/60 Hz

Speed: **185** m²/h by 1200dpi
width **3300** mm
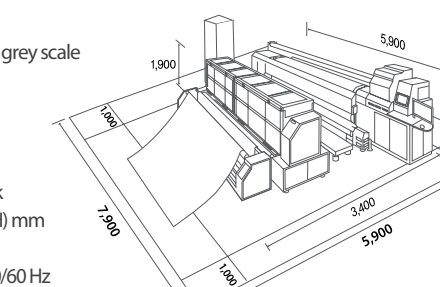
Target Printing Speed	600 dpi	300 m²/h
	1200 dpi	154 m²/h
	1800 dpi	119 m²/h
	2400 dpi	90 m²/h

setup space

TELEIOS HEXA

Maximum Printing width : 1,880 mm
Printing Head : native 600 dpi, 7 pl/ dot. 8 level grey scale
Maximum Resolution : 2400 dpi
No. of colors : 6 colors
Prin band width : 5.4 cm
No. of nozzle / colors : 640 nozzles/color
Ink types : disperse dye ink
External shape : 3300(W) x 1500(D) x 950 (H) mm
Power :
Printer : 220V, 2A (0.44Kw)
Fixation : AC 380V, 3phase (R+S+T+N+PE), 15A, 50/60Hz(9.87Kw)

Speed: **72** m²/h by 600dpi
width **1880** mm
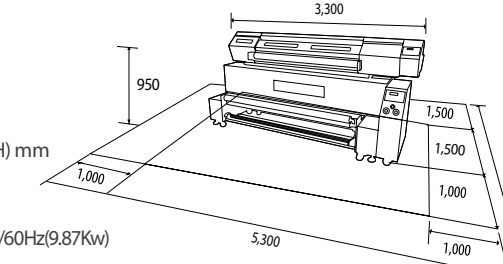
Target Printing Speed	600 dpi	72 m²/h
	900 dpi	52 m²/h
	1200 dpi	40 m²/h
	1800 dpi	28 m²/h

setup space

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