

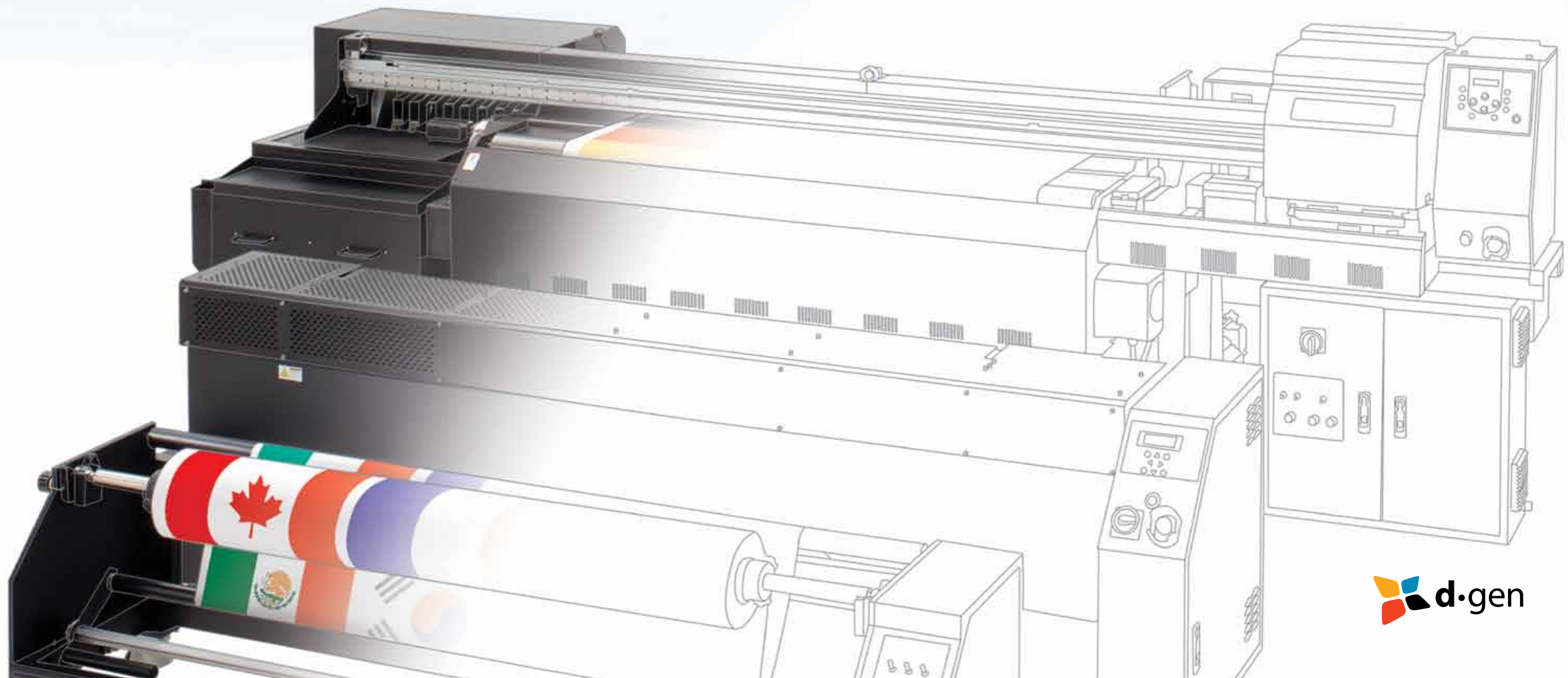


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Teleios GT

Proud of "Direct Printing & Fixation" Heritage

Stylish, Creative & Green Planet



Teleios

The Original Direct Printing & Fixation

d·gen Teleios

Signage on Textile

Is known as the most widely used digital textile printer in the Soft-signage field.

Signage on Green

No paper or a drop of water needed for printing on textile.

Signage for Eco-Friendly

No phenol and/or solvents. Eco-friendly d·gen inks fully fulfill the REACH Regulation in EU.

Signage for Out-door

An advanced Ink penetration power allows for vibrant and lifelike colors, being suitable for flags and banners, as the ink reproduces the same level of color in either sides of them, even having superior protection against lighting and water decay.



Teleios GT

Best textile printer for soft-signage!

Maximum production rate of 100m² per hour for 24 hours for 1 year, 365 days with no breakdowns. This reliability allows the fastest and cheapest production of materials with overall best quality compared to the competition.

1 Exclusive Digital Textile Technology installed all over the world!

The d-gen(Inc)'s exclusive license is installed all over the world as the world's only superior fabric processing digital textile technology. Mass produce chiffons as thin as a butterfly's wing, fluffed fabric or elastic knit type fabrics far cheaper and better in quality than your competitors.

2 The power to reproduce vibrant color and superior quality products.

Reproduce red tones richer than blood, pitch-black tones to a deep and smooth rainbow-like gradation. The ink's high penetration power allows for identical ink consistency on each sides of the fabric, maintains hardness of regular textiles and adds to prevention of decaying caused by light and/or water.

3 Environmentally friendly, harmless water based Ink!

The Teleios's exclusive water based Ink is in accordance with EU's REACH regulation on new chemical substances. It has no solvents or phenol type toxic substances in its composition, and therefore it produces no odor, fumes or toxic substances. Moreover, it allows the coloring of polyester fabrics after printing without using a single drop of water.

4 Compatible with various types of businesses!

Teleios allows the direct printing on polyester, silk, cotton, felt and alike for manufacturing various types of flags, banners, Soft-Signage types, wallpapers, curtains, blinds, bedclothes, Eco-bags, fabric sofas, car seats and other decorative, automotive and home textile area items.



■ **8 Latest Print Heads with Staggered Layout**
Advanced 508 nozzles print heads with staggered layout provides up to 100m²/h by 4 colors / 3 pass mode.



■ **High Capacity Ink Cartridge**
2kgs ink cartridge can be set to "8 colors" or "double 4 colors" and enables you to refill inks while printing.



■ **Fabric Feeding System**
The core device allows the processing of thin fabrics like mesh type with no interruptions.



■ **Fumebuster**
Suction unit for HeatMAN maintains internal temperature and purifies the air resulted with 5 filters.



■ **TU-400(take up unit)**
Bigger take-up unit than built-in one (about 400m/roll ; base on 65g/m² standard).



■ **Built in Dryer**
Dries fabric after printing. Some thicker or heavier fabrics may need professional 2nd dryer, optionally.



■ **HeatMAN GT (HeatFixation unit)**
Allows same time printing and fixation for polyester. The embedded computer controls color activation speed and temperature proportional to the amount of ink, automatically.



Speed up to 100m²/h by 3pass, 4colors

Everybody following us but no one reaching us

Teleios series specification

Teleios GT Proud of heritage!

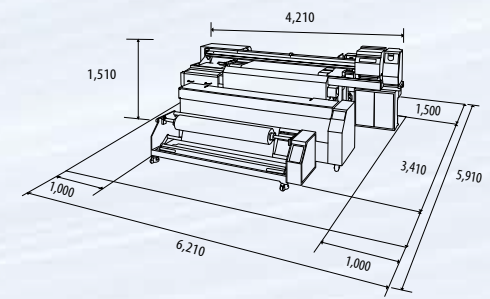


Speed up to 100 m² / h
by 540dpi, 3pass

Maximum Media Width : 210 ~ 1,879 mm
Maximum Resolution : 720 dpi
Power Resources
Thermal Fixation Unit : AC 380 V, 3 Phase + N+ PE, 20 A, 50/60 Hz /
Print Mode: AC 220 V, 16 A, 50/60 Hz
Power Consumption Printer : 0.44kw / Heat Fixation Unit & Others : 9kw
External Shape (WxDxH) : 4,210 X 3,400 X 1,510(mm)

Printing Speed	4 Color	8 Color
2 pass	140 m ² /h	70 m ² /h
3 pass	100m ² /h	50 m ² /h
4 pass	70 m ² /h	35 m ² /h
8 pass	35 m ² /h	18 m ² /h

setup space



Teleios 74v8 the best price performance

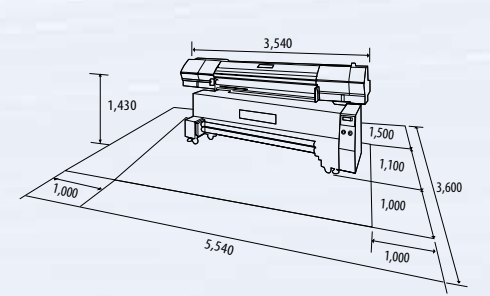


Speed up to 38 m² / h
by 540dpi, 3pass

Maximum Media Width : 1,879 mm (74 in.)
Maximum Resolution : 720 dpi
Power Resources
Thermal Fixation Unit : AC 380 V, 3 Phase + N+ PE, 13 A, 50/60 Hz /
Print Mode: AC 220 V, 2 A, 50/60 Hz
Power Consumption Printer : 0.44kw / Heat Fixation Unit & Others : 8.7kw
External Shape (WxDxH) : 3,540 x 1,100 x 1,430(mm)

Printing Speed	4 Color	8 Color
2 pass	57 m ² /h	28 m ² /h
3 pass	38 m ² /h	19 m ² /h
4 pass	28 m ² /h	14 m ² /h
8 pass	14 m ² /h	7 m ² /h

setup space



Teleios 74v6 more colors, good price

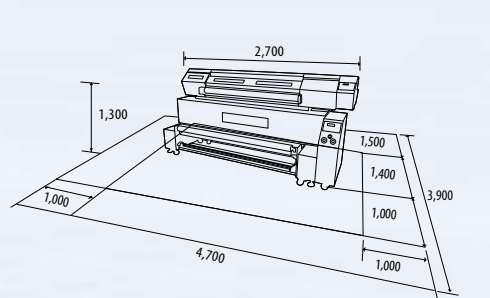


Speed up to 28 m² / h
by 540dpi, 2pass

Maximum Media Width : 1,879 mm (74 in.)
Maximum Resolution : 720 dpi
Power Resources
Thermal Fixation Unit : AC 380 V, 3 Phase + N+ PE, 13 A, 50/60 Hz /
Print Mode: AC 220 V, 2 A, 50/60 Hz
Power Consumption Printer : 0.44kw / Heat Fixation Unit & Others : 8.6kw
External Shape (WxDxH) : 2,700 x 1,300 x 1,400(mm)

Printing Speed	6 Color
2 pass	28 m ² /h
3 pass	19 m ² /h
4 pass	14 m ² /h
8 pass	7 m ² /h

setup space



Teleios 100 more colors, more wide

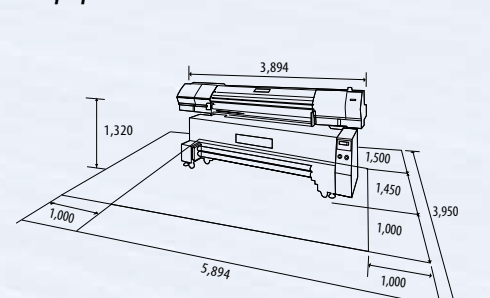


Speed up to 19 m² / h
by 540dpi, 3pass

Maximum Media Width : 2,641 mm (100 in.)
Maximum Resolution : 720 dpi
Power Resources
Thermal Fixation Unit : AC 380 V, 3 Phase + N+ PE, 13 A, 50/60 Hz /
Print Mode: AC 220 V, 2 A, 50/60 Hz
Power Consumption Printer : 0.44kw / Heat Fixation Unit & Others : 8.8kw
External Shape (WxDxH) : 3,894 x 1,450 x 1,320(mm)

Printing Speed	6 Color
2 pass	28 m ² /h
3 pass	19 m ² /h
4 pass	14 m ² /h
8 pass	7 m ² /h

setup space



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