HP DesignJet T2x0/T6x0/Studio *vs.*

Canon TA-20/TA-30 & Epson SC-T3100/T5100

sogeti
Part of Capgemini

Meet the competition
HP DesignJet T2x0/T6x0 and HP DesignJet Studio

HP DesignJet Studio 24''/36'' Printer

HP DesignJet T6x0 24''/36'' Printer

HP DesignJet T2x0 Printer

VS

Canon imagePROGRAF TA-20/ TA-30

Epson SureColor-T2100/T3100/N/T3100X/T5100

Job submission

Meet the competition
Job submission software

VS.

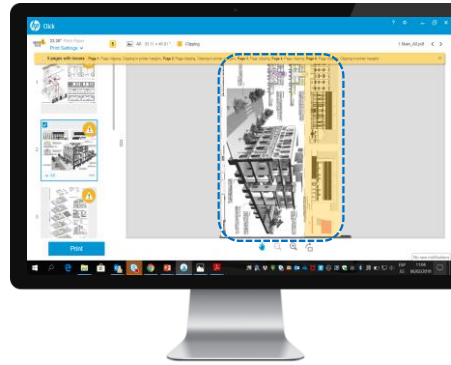

VS.

HP Click

Canon Direct Print & Share

Epson Print Automate

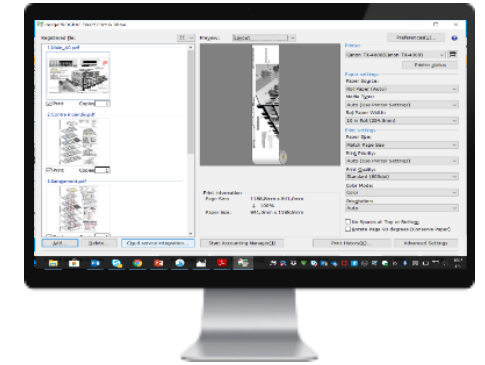# How does HP Click compare vs. Canon Direct Print & Share?

HP Click

✓ **Driverless**

✓ **Automatic source selection (roll/tray)**

✓ **Real print preview**

✓ **Automatic rotation**

✓ **PDF error check**

- ➤ missing fonts
- ➤ non visible layers
- ➤ non printable layers
- ➤ missing references
- ➤ low resolution
- ➤ protected by password/cannot be printed
- ➤ corrupted file

✓ **Clipping detection**

✓ 🪟 🍎 **compatible**

Canon Direct Print & Share

✗ **NOT driverless**

✗ **NO automatic source selection (no tray)**

✗ **NOT real print preview**

✗ **NO automatic rotation**

✗ **NO PDF error check**

✗ **NO Clipping detection**

✗ **Not compatible wit 🍎**

How does HP Click compare vs. Epson Print Automate?

HP Click

✓ **Driverless**

✓ **Automatic source selection (roll/tray)**

✓ **Real print preview**

✓ **PDF error check**

- ➢ missing fonts
- ➢ non visible layers
- ➢ non printable layers
- ➢ missing references
- ➢ low resolution
- ➢ protected by password/cannot be printed
- ➢ corrupted file

EPSON Print Automate

✗ **NOT driverless**

✗ **NO automatic source selection (manual)**

✗ **NOT real ,thumbnail preview**

✗ **NO PDF error check**
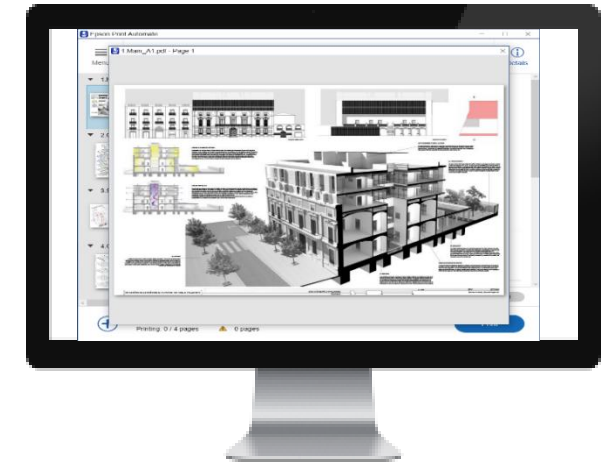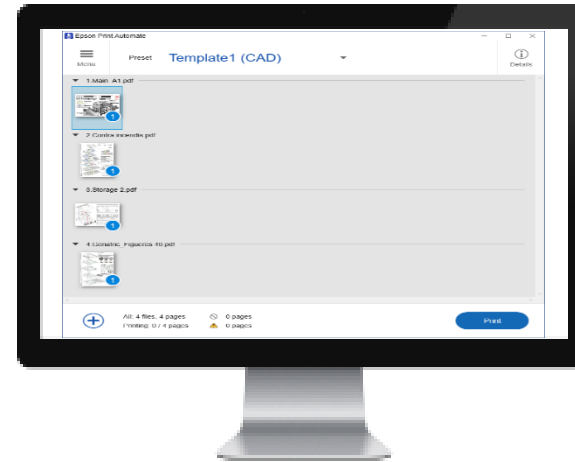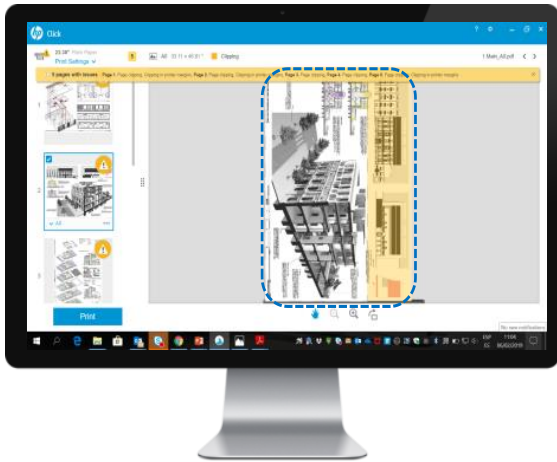
Feature-to-feature software comparison

HP Click

vs.

Canon Direct Print & Share

vs.

Epson Print Automate

Feature	HP Click 3.2.	Canon Direct Print&Share	Epson Print Automate
Driverless	🟢	🔴	🔴
Drag and drop experience	🟢	🟢	🟢
Multi file printing	🟢	🟢	🟢
Automatic source selection (roll/tray)	🟢 New	🔴 (no tray)	🔴 (only manual)
Select all files to make changes	🟢 New	🟢	🟢
Enhanced UI	🟢 New	🔴	🟢
Print presets	🔴	🟢	🟢
Add a frame around your content	🟢 New	🔴	🔴
Create and save custom page size	🟢	🔴	🟢
Real print preview	🟢	🔴	🔴
Automatic rotation	🟢	🔴	🟢
PDF error check	🟢	🔴	🔴
Clipping error detection	🟢	🔴	🟢
OS compatibility	🟢	🔴	🟢

Extreme simplicity

Print multi-size A3/B and A1/D or A0/E projects automatically, without manually switching the media source

 HP

 Canon

 EPSON

First printers with truly integrated multi-size workflow

NO integrated multi-size workflow

NO integrated multi-size workflow

 HP Click

 Canon Direct Print & Share

 Epson Print Automate

Job preparation

✔ **Automatic source selection (roll/tray)**

✖ **NO Automatic source selection**

✖ **NO Automatic source selection (manual selection: roll/tray)**

Printing

✔ HP DesignJet T200/T600/Studio series
Automatic Media source switching

Canon iPF TA-series
✖ **NO Automatic Media source switching**

NO Tray
Only **manual sheet feed**

Epson SureColor T-series
✖ **NO Automatic Media source switching**

Roll ⟲ Tray

Optional tray

End-to-end Performance

Workflow comparison

Maria

Architect

Project printing
5 page PDF mixed job

A1 Landscape *A3 Portrait* *A3 Portrait* *A1 Landscape* *A1 Landscape*

HP
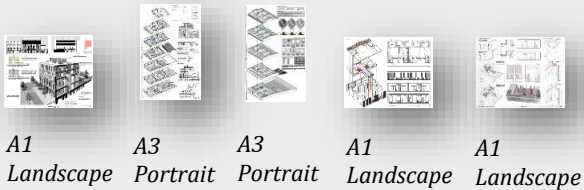
Actions taken over by HP Click | Maria's actions

- Drag & drop PDF
- Select Print mode
- **Check for errors in PDF**
- Check for Clipping errors
- Select all (by default)
- Send to printer with **automatic source selection** (by default)
- Group documents
- Send to matching source
- Press print

3 actions
taken by Maria

Up to **102% faster** vs. *Canon*

Up to **64% faster** vs. **EPSON**

Canon

Actions taken over by Canon Direct Print & Share | Maria's actions

NO Clipping detection! NO PDF error check!

- Drag & drop PDF
- Select media source (roll)
- Select media type
- Select roll size
- Select print mode
- Preview all + deselect A3
- Print A1
- Select A3 files
- Select media source (sheet)
- Print A3
- **Load sheet one –by-one**

11 actions
taken by Maria

267% more clicks vs. *hp*

EPSON

Actions taken over by Epson Print Automate | Maria's actions

Check for clipping errors

NO PDF error check!

- Drag & drop PDF
- Select A1 preset
- Deselect A3 files
- Print A1 files
- Exit application
- Re-open application
- Drag and drop again
- Select A3 preset
- Press print

9 actions
taken by Maria

200% more clicks vs. *hp*

Productive End-to-End performance

24-in printers

	HP DesignJet T250	HP DesignJet T650 24in	Epson SC-T3100N	Canon iPF-TA 20	Canon iPF TM-200
Job Preparation	20 sec	20 sec	3 min 15 sec	2 min 10 sec	2 min 10 sec
Total Time	3 min 32 sec	3 min 31 sec	5 min 2 sec	7 min 5 sec	6 min 37 sec
Actions taken	3	3	9	11	11

The fastest

43% faster Vs. Epson

101% faster **=2 x times** Vs. Canon TA

88% faster Vs. Canon TM

Job description:
5-pages PDF (3xA1 + 2xA3)
Paper: Oce Plain paper 75g
Print Mode: fast

A1 Landscape   A3 Portrait   A3 Portrait   A1 Landscape   A1 Landscape

Job submission:
HP → HP Click
Epson → Epson Print Automate
Canon → Canon Direct Print & Share

Productive End-to-End performance

36-in printers

	HP DesignJet T650 36in	Epson SC-T5100	Canon iPF-TA 30	Canon iPF-TM 305
	HP Click	Epson Print Automate	Canon Direct Print & Share	NO A3 tray — Canon Direct Print & Share
Job Preparation	20 sec	3 min 15 sec	2 min 10 sec	2 min 10 sec
Total Time	3 min 22 sec	5 min 32 sec	6 min 49 sec	6 min 25 sec
Actions taken	3	9	11	11
	The fastest	**64%** faster Vs. Epson	**102%** faster **=2 x times** Vs. Canon TA-series	**91%** faster Vs. Canon TM-series

Job description:
5-pages PDF (3xA1 + 2xA3)
Paper: Oce Plain paper 75g
Print Mode: fast

A1 Landscape   A3 Portrait   A3 Portrait   A1 Landscape   A1 Landscape

Job submission:
HP → HP Click
Epson → Epson Print Automate
Canon → Canon Direct Print & Share

Compactness

Compactness

World´s smallest plotters

62% more space[1] **20%** more space[3] **18%** more space[1] **32%** more space[1] **8%** more space[2] **9%** more space[3]

	DesignJet T250	DesignJet T650 24"	DesignJet T650 36"
Footprint (wxd)	0.45 m² 4.80 ft²	0.61 m² 6.60 ft²	0.80 m² 8.58 ft²
	No tray, No stand	Open tray, closed basket	Open tray, closed basket

iPF TA-20	iPF TA-30
0.72 m² 7.75 ft²	0.96 m² 10.29 ft²
No tray, No stand or closed basket	No tray, closed basket

SureColor T3100N/T2100	SureColor T3100X CISS	SureColor T3100	SureColor T5100
0.53 m² 5.69 ft²	0.59 m² 6.32 ft²	0.66 m² 7.15 ft²	0.87 m² 9.33 ft²
Open tray, no stand, open cover	Open tray, no stand	Open tray, closed basket	Open tray, closed basket

(1)   vs. HP DesignJet T250
(2)   vs. HP DesignJet T650 "24"
(3)   Vs. HP DesignJet T650 36"

Compactness

World´s smallest plotters

	DesignJet Studio 24"	**DesignJet Studio 36"**
Footprint (wxd)	0.56 m^2 6.05 ft^2	0.73 m^2 7.87 ft^2
	Open tray, closed basket	Open tray, closed basket

28% more space[1] **31%** more space[2]

iPF TA-20	**iPF TA-30**
0.72 m^2 7.75 ft^2	0.96 m^2 10.29 ft^2
No tray, closed basket	No tray, closed basket

18% more space[1] **19%** more space[2]
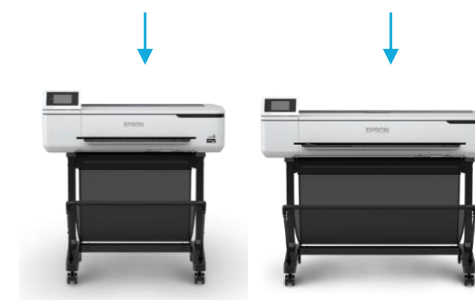
SureColor T3100	**SureColor T5100**
0.66 m^2 7.15 ft^2	0.87 m^2 9.33 ft^2
Open tray, closed basket	Open tray, closed basket

(1)   vs. DesignJet Studio 24"
(2)   vs. DesignJet Studio 36"

Ink efficiency

HP has the most efficient servicing routines

Up to **95% less ink** for routine maintenance and up to **100 extra**

A1/D pages per month

Maintenance cartridge needed

Runs a printhead cleaning on every cartridge replacement

Maintenance cartridge needed

Maintenance cartridge needed

SAVE

World´s most efficient servicing routines

Up to **95%** less ink for maintenance Vs. Canon	Up to **86%** less ink for maintenance Vs. Epson non-CISS	Up to **88%** less ink for maintenance Vs. Epson CISS
Canon	**EPSON** non-CISS	**EPSON** CISS

4 (1)
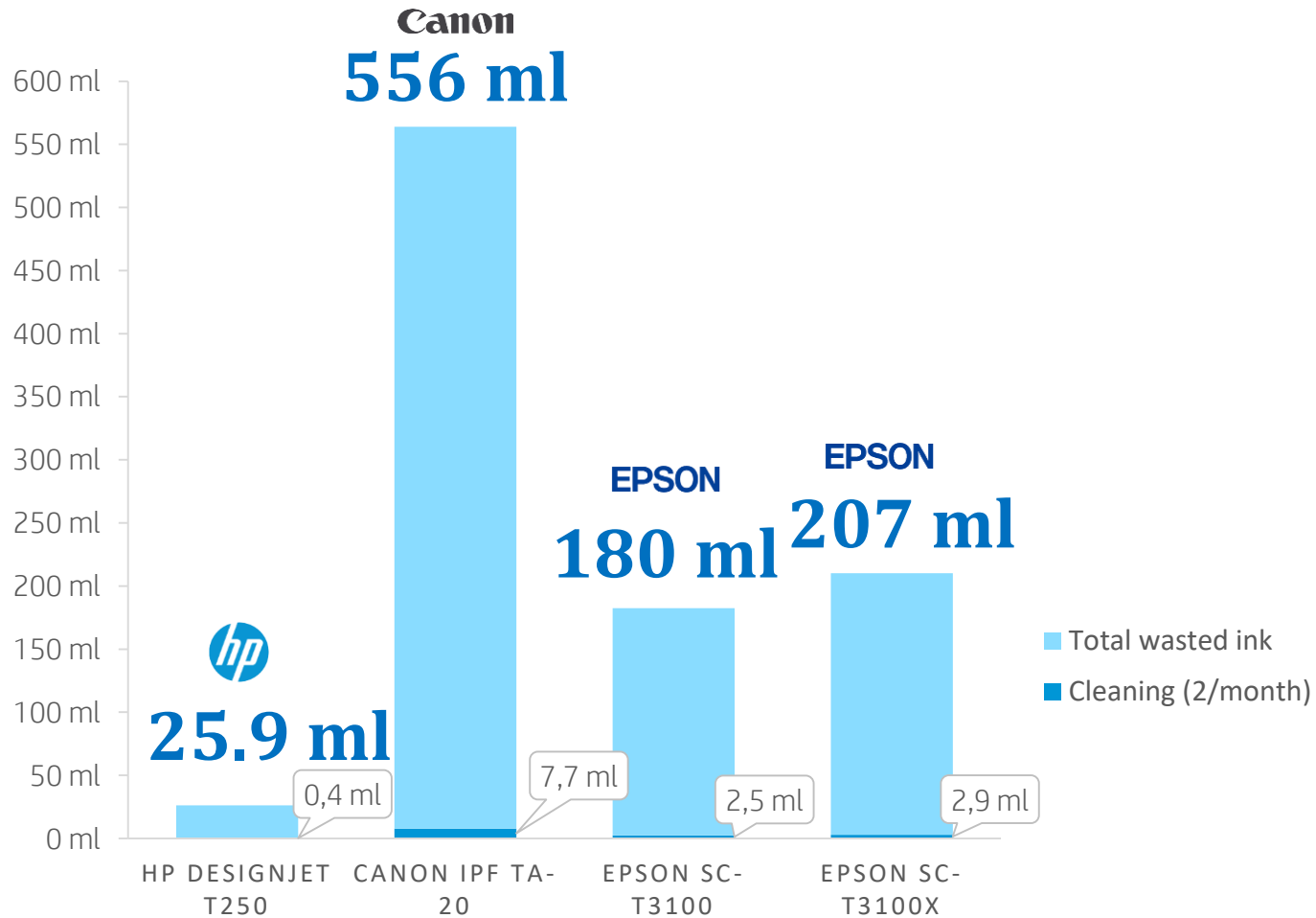A1/D month

90 (1)
A1/D month

21 (1)
A1/D month

21 (1)
A1/D month

(1) Based on wasted ink equivalent to Print a 5,1% coverage file in plain paper/fast mode

Wasted ink

HP wastes up to **95% less ink for maintenance** vs. Canon, **86% less** vs. Epson non-CISS and **88% less** vs. Epson CISS

Canon
556 ml

EPSON
180 ml

EPSON
207 ml

HP
25.9 ml

600 ml			
550 ml			
500 ml			
450 ml			
400 ml			
350 ml			
300 ml			
250 ml			
200 ml			
150 ml			
100 ml			
50 ml			
0 ml			

0,4 ml   7,7 ml   2,5 ml   2,9 ml

HP DESIGNJET T250   CANON IPF TA-20   EPSON SC-T3100   EPSON SC-T3100X

■ Total wasted ink
■ Cleaning (2/month)

(*) Based on 36 months analisis period assuming 2 cleanings per month

Page yield

PAGE YIELD(1)

Average usage/ month

			Printing / Waste	Page Yield	
HP	HP DesignJet T650	20 ml	**96%** Printing **4%** Waste	**101** A1/D pages/month	
Canon	Canon iPF TA-30	20 ml	**23%** Printing **77%** Waste	**26** A1/D pages/month	**74%** less than HP
EPSON	Epson SC-T5100	20 ml	**75%** Printing **25%** Waste	**63** A1/D pages/month	**38%** less than HP
	Epson SC-T3100X	20 ml	**71%** Printing **29%** Waste	**52** A1/D pages/month	**48%** less than HP

(1) Calculation done taking into account two normal printhead cleanings and coverage of 5,1% in the file. The page yield is calculated as the amount of pages that can be printed out of monthly average usage in ml, removing the ink wasted for maintenance

Sustainability

Sustainability Competitive Dashboard

|		HP DJ T250/650/Studio	Canon imagePROGRAF TA-20	Canon imagePROGRAF TA-30	Epson SureColor T3100	Epson SureColor T5100
Ecolabels	**Energy Star**	**ES 3.0 compliant** Power Consumption: <5,5W (sleep); <0,2W (off)	ES 3.0 Compliant 3,6W (Sleep); <0,3W (Off)	ES 3.0 Compliant 3,6W (Sleep); <0,3W (Off)	ES 3.0 Compliant 2W (Sleep); 0,2W (Off)	ES 3.0 Compliant 2,1W (Sleep); 0,2W (Off)
	EPEAT level	**GOLD level** (Only for Spark Doer & Humanist, GRETA SKU May not be EPEAT)	**SILVER level**	**SILVER level**	**NOT Certified**	**Not Certified**
	Taiwan Green Mark	Working to obtain certification	Unknown	Unknown	Unknown	Unknown
PCR	**% plastic weight**	All ID parts are made with PCR **~30%** in Doer and Humanist **~10%** in Greta	**Min 5g and Max <10%**	**Minimum 5g and Max <10%**	**Unknown**	**Unknown**
Take-back program		HP Ink Cartridge Recycling Packaging takeback (US) Media take back	Canon Inkjet Printer Cartridge Recycling Program	Canon Inkjet Printer Cartridge Recycling Program	Product recycling programs	Product recycling programs
Other Eco Marks		Post Consumer Recycled FSC, PEFC, 100% Recyclable HP Media				

Mobility

Meet the competition
Mobile apps

HP Smart
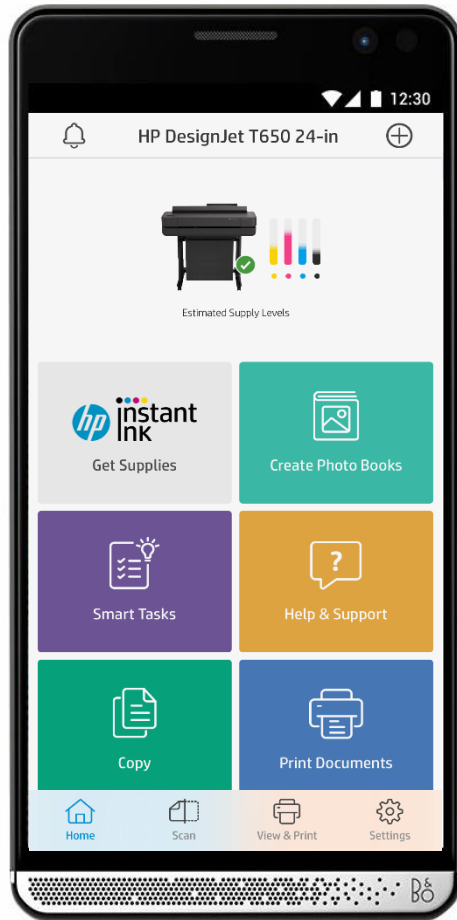
Canon

PRINT Inkjet Selphy app
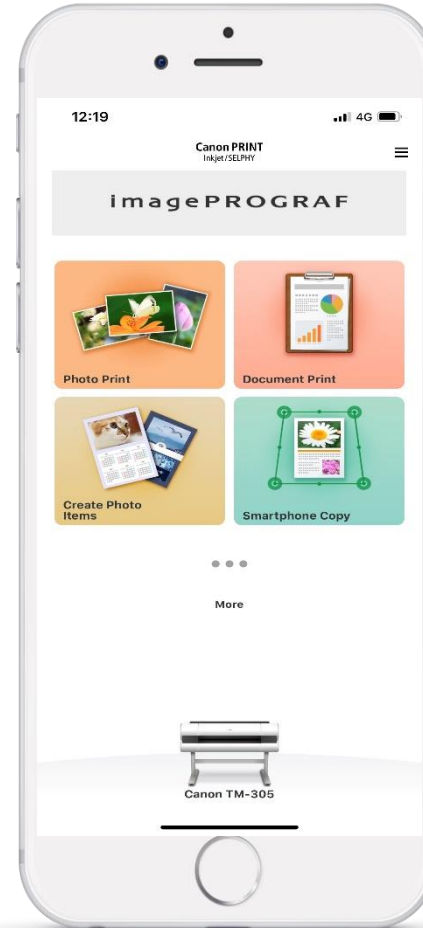
EPSON

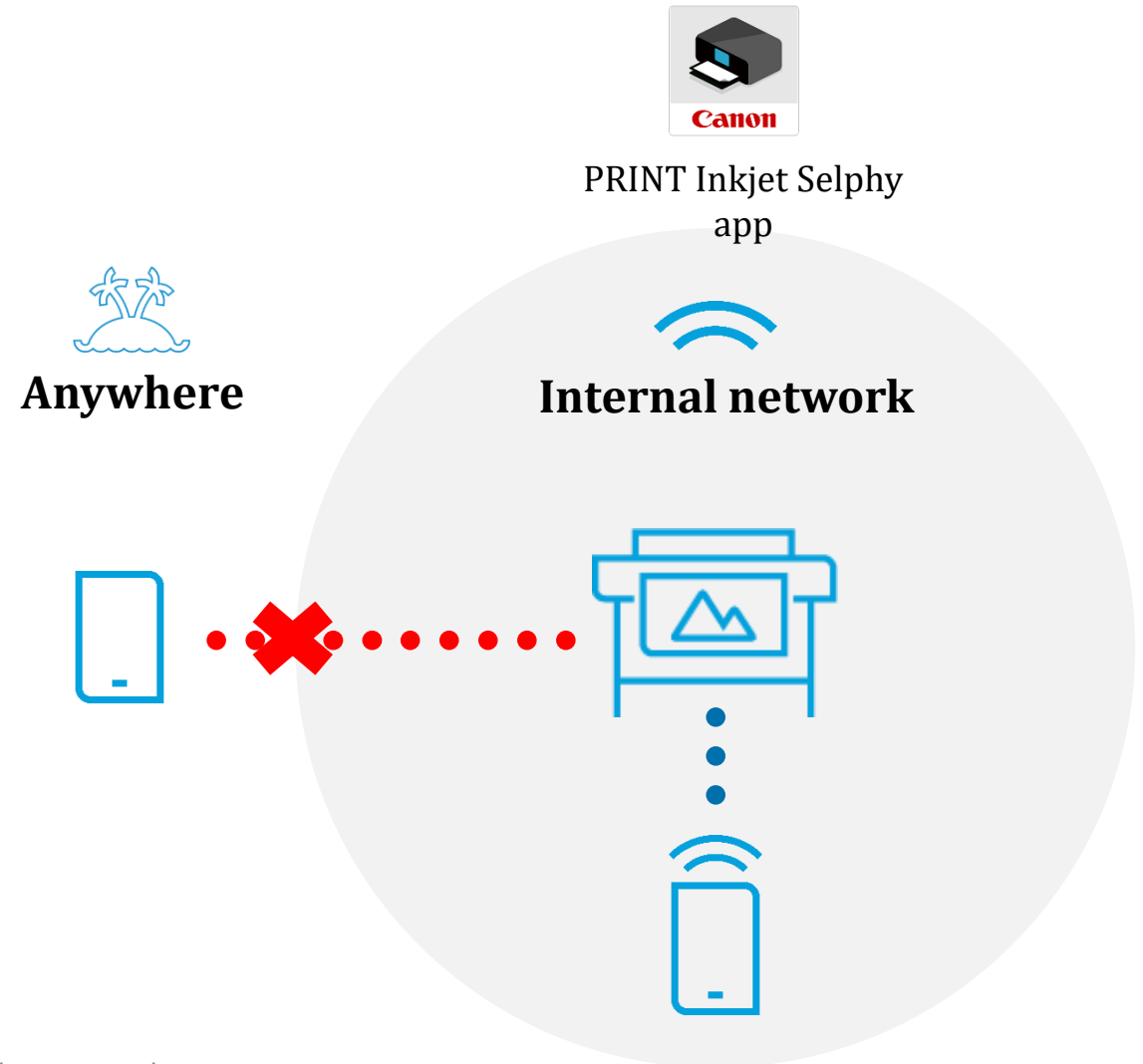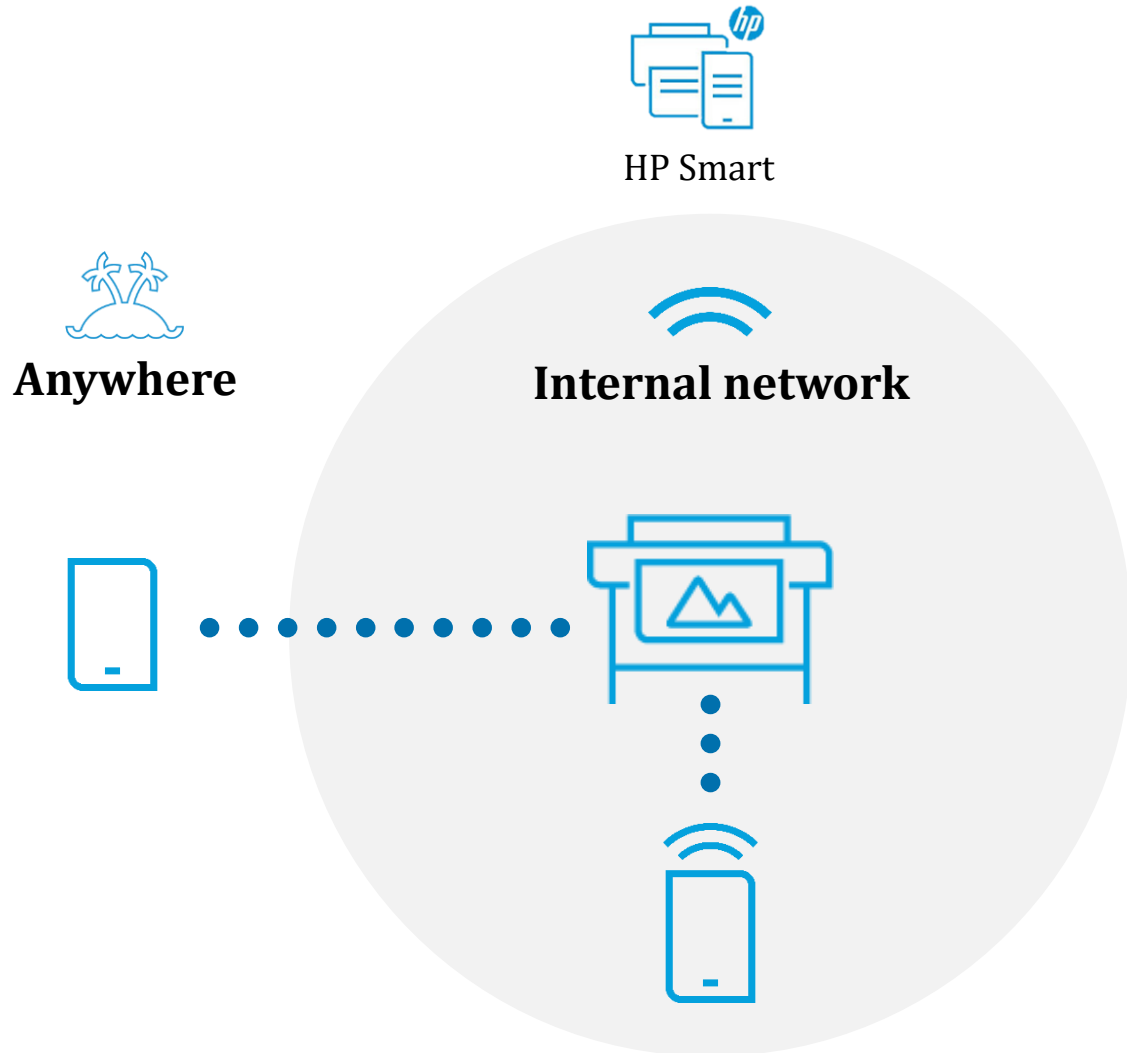NO mobile printing app

The freedom of remote printing

HP Smart

Anywhere

Internal network

PRINT Inkjet Selphy app

Anywhere

Internal network

2

Image Quality

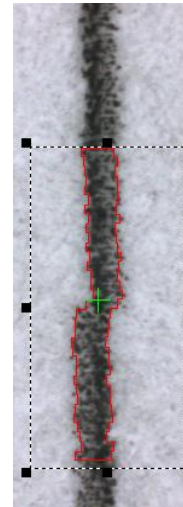# Image quality metrics
Vertical line straightness

31%
more line accuracy
vs. Canon

HP DesignJet T650   **Canon iPF TM-305**
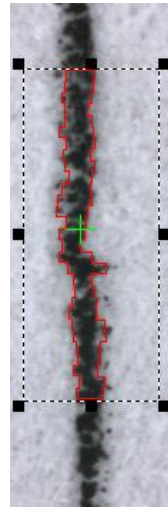
Black
(255)

0,057 mm   0,083 mm

Image quality metrics
Gamut and Black optical density (KOD)

	HP	HP	HP
	65% more gamut vs. Canon	**18%** more gamut vs. Epson non-CISS	**21%** more gamut vs. Epson CISS
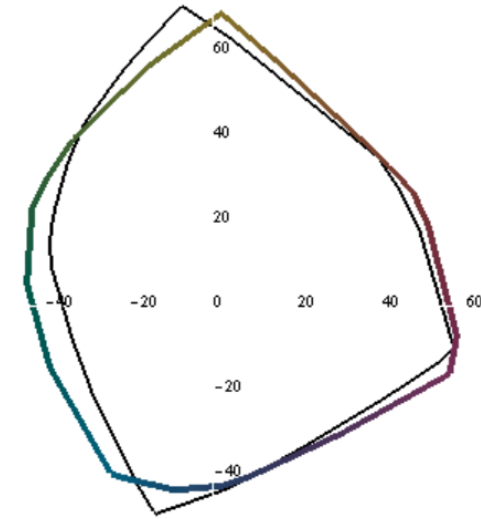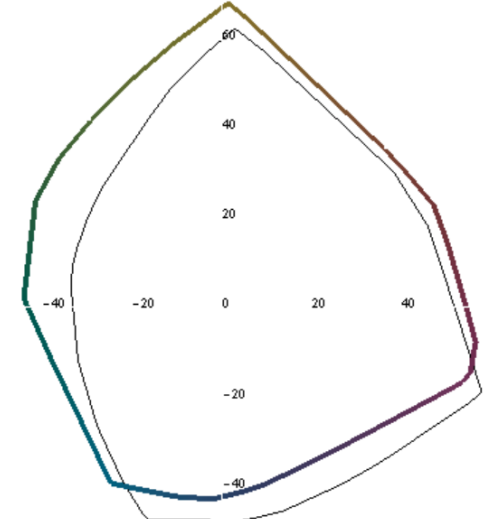
	HP DesignJet T650	**Canon iPF TM-305**	**Epson SC-T5100**	**Epson SC-T3100X**
Gamut Vol	187K	113K	158K	154 K
KOD (l*)	22	22	31	30

Test Description:
Target: TC9.18
Tool: iO i1
Construction method: Alpha shape 1000

Paper: Oce Plain paper 75g
Print Mode: fast

Job submission:
HP → HP Click
Canon → Canon Direct Print & Share
Epson → Photoshop + Driver

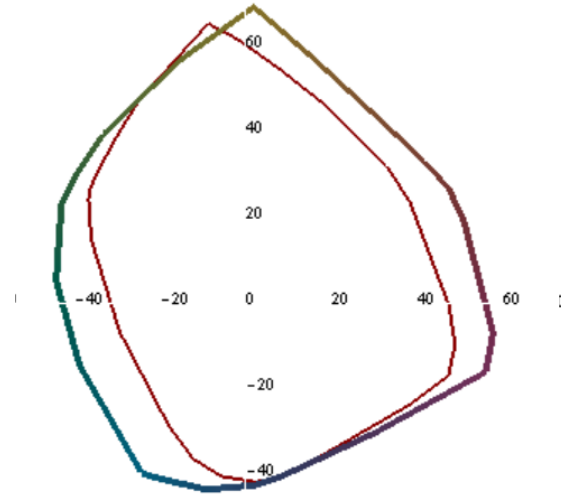# Footnotes & data points

Data points

HP DesignJet T250 vs Canon TA-20

End-2-End workflow - 101% faster end-to-end printing: based on 3rd party testing commissioned by HP performed in May 2020, which consists in printing 3 A1 PDF files and 2 A3 PDF files in plain paper fast mode and measuring the number of actions required and the total time including jobs preparation with SW HP Click vs Canon Direct Print & Share. Number of actions: HP T250: 3, Canon TA-20: 11. Total time: HP T250 3 min 32 sec, Canon TA-20 7 min 5 sec. Original files available upon request.

Compactness - up 38% less space: operational footprint calculated without stand & closed tray. HP T250 operational footprint 0,45 sqm vs Canon TA-20 0,72 sqm

Ink Efficiency - Up to 95% less wasted ink: based on 3rd party testing commissioned by HP performed in May 2020. Waste measured weighting the maintenance cartridge/service station before and after performing a PH cleaning and assuming 2 PH cleaning performed per month. HP T250 waste is 0.36ml per each PH cleaning vs. Canon TA-20 waste is 7.725ml per each PH cleaning.
Page Yield: based on 3rd party testing commissioned by HP performed in May 2020. The page yield is calculated as the amount of pages that can be printed out of monthly average usage in ml, removing the ink wasted for maintenance. Calculation done taking into account two normal printhead cleanings and coverage of 5,1% in the file. Original file available upon request.

Better mobile printing: Based on Google Play / App store ratings in June 2020. Canon mobile application Inkjet selphy app has limited capabilities compared to HP Smart, for instance Canon app does not support remote printing from a mobile, meaning that in order to print from a mobile the user must be connected to the same internal network as the printer. On the contrary, HP Smart allows the user to send a job from anywhere through a mobile device.

Line accuracy: based on 3rd party testing commissioned by HP performed in May 2020. VLS (vertical lines straightness) on vertical 1 px black lines: HP T250 0.057mm vs Canon TA-20 0.083mm (lower VLS implies better lines) printed on Oce 75g plain paper using equivalent fast/draft print modes.
Gamut: based on 3rd party testing commissioned by HP performed in May 2020. HP T250 187K vs Canon TA-20 113K printed on Oce 75g plain paper using equivalent fast/draft print modes.

Sustainability
HP T250 has EPEAT GOLD certification for reduced environmental impact (all required criteria met plus at least 75% of the optional criteria), while Canon TA-20 has EPEAT SILVER certification (all required criteria met plus at least 50% of the optional criteria). 30% of the plastic parts of HP T250 are obtained with recycled pastlic, with a reduced CO2 footprint of 7.3 tons per year vs less than 10% in Canon TA-20.

Based on specifications
HP Click vs Canon Direct Print & Share: According to product specifications as per June 2020, Canon Direct Print & Share is not a driverless solution (it requires driver), it has a basic and simpler UI compared to HP Click, and does not have the following features present in HP Click: add a frame around your content, custom pages creation and saving, real print preview, automatic rotation, PDF error check, clipping detection, compatibility with Apple MacOS.
Maintenance cartridge: According to product specifications, HP T250 does not have a maintenance cartridge for service routines, while Canon TA-20 requires one.

Data points

HP DesignJet T250 vs Epson SC-T3100

End-2-End workflow - 43% faster end-to-end printing: based on 3rd party testing commissioned by HP performed in May 2020, consisting in printing 3 A1 PDF files and 2 A3 PDF files in plain paper fast mode and measuring the number of actions required and the total time including jobs preparation with SW HP Click vs Epson Print Automate. Number of actions: HP T250: 3, Epson SC-T3100: 9. Total time: HP T250 3 min 32 sec, Epson SC-T3100 5 min 2 sec. Original files available upon request.

Compactness - up 15% less space: operational footprint calculated without stand & open tray. HP T250 operational footprint 0,45 sqm vs Epson SC-T3100 0,53 sqm.

Ink Efficiency - Up to 86% less wasted ink: based on 3rd party testing commissioned by HP performed in May 2020. Waste measured weighting the maintenance cartridge/service station before and after performing a PH cleaning and assuming 2 PH cleaning performed per month. HP T250 waste is 0.36ml per each PH cleaning vs. Epson SC-T3100 waste is 2.5ml per each PH cleaning.
Page Yield: based on 3rd party testing commissioned by HP performed in May 2020. The page yield is calculated as the amount of pages that can be printed out of monthly average usage in ml, removing the ink wasted for maintenance. Calculation done taking into account two normal printhead cleanings and coverage of 5,1% in the file. Original file available upon request.

Better mobile printing: Based on Google Play / App store top ratings for HP Smart in June 2020. No mobile app available for Epson large format printers. HP Smart allows the user to send a job from anywhere through a mobile device, thanks to remote printing functionality not available in Epson T3100.
Gamut: based on 3rd party testing commissioned by HP performed in May 2020. HP T250 187K vs Epson SC-T3100 158K printed on Oce 75g plain paper using equivalent fast/speed print modes.

Sustainability - HP T250 has EPEAT GOLD certification for reduced environmental impact (all required criteria met plus at least 75% of the optional criteria), while Epson T3100 has no EPEAT certification. 30% of the plastic parts of HP T250 are obtained with recycled plastic, with a reduced CO_2 footprint of 7.3 tons per year.

Based on specifications
HP Click vs Epson Print Automate: According to product specifications as per June 2020, Epson Print Automate is not a driverless solution (it requires driver) and it does not have the following features present in HP Click: real print preview, automatic source selection, PDF error check
Maintenance cartridge: According to product specifications, HP T250 does not have a maintenance cartridge for service routines, while Epson T3100 requires one. Besides, Epson runs a printhead cleaning on every cartridge replacement

Data points

HP DesignJet T650 vs Canon iPF TA-30

End-2-End workflow - 102% faster end-to-end printing: based on 3rd party testing commissioned by HP performed in May 2020, which consists in printing 3 A1 PDF files and 2 A3 PDF files in plain paper fast mode and measuring the number of actions required and the total time including jobs preparation with SW HP Click vs Canon Direct Print & Share. Number of actions: HP T650: 3, Canon TA-20: 11. Total time: HP T650 3 min 22 sec, Canon TA-30 6 min 49 sec. Original files available upon request.

Compactness - up 20% less space: operational footprint calculated with closed basket & open tray. HP T630 36in operational footprint 0,80 sqm vs Canon TA-30 0,96 sqm

Ink Efficiency - Up to 95% less wasted ink: based on 3rd party testing commissioned by HP performed in May 2020. Waste measured weighting the maintenance cartridge/service station before and after performing a PH cleaning and assuming 2 PH cleaning performed per month. HP T650 36in waste is 0.36ml per each PH cleaning vs. Canon TA-30 waste is 7.725ml per each PH cleaning.
Page Yield: based on 3rd party testing commissioned by HP performed in May 2020. The page yield is calculated as the amount of pages that can be printed out of monthly average usage in ml, removing the ink wasted for maintenance. Calculation done taking into account two normal printhead cleanings and coverage of 5,1% in the file. Original file available upon request.

Better mobile printing: Based on Google Play / App store ratings in June 2020. Canon mobile application Inkjet selphy app has limited capabilities compared to HP Smart, for instance Canon app does not support remote printing from a mobile, meaning that in order to print from a mobile the user must be connected to the same internal network as the printer. On the contrary, HP Smart allows the user to send a job from anywhere through a mobile device.

Line accuracy: based on 3rd party testing commissioned by HP performed in May 2020. VLS (vertical lines straigthness) on vertical 1 px black lines: HP T650 0.057mm vs Canon TA-30 0.083mm (lower VLS implies better lines) printed on Oce 75g plain paper using equivalent fast/draft print modes.
Gamut: based on 3rd party testing commissioned by HP performed in May 2020. HP T650 187K vs Canon TA-30 113K printed on Oce 75g plain paper using equivalent fast/draft print modes.

Based on specifications
HP Click vs Canon Direct Print & Share: According to product specifications as per June 2020, Canon Direct Print & Share is not a driverless solution (it requires driver), it has a basic and simpler UI compared to HP Click, and does not have the following features present in HP Click: add a frame around your content, custom pages creation and saving, real print preview, automatic rotation, PDF error check, clipping detection, compatibility with Apple MacOS.
Maintenance cartridge: According to product specifications, HP T650 does not have a maintenance cartridge for service routines, while Canon TA-30 requires one.
Sustainability. As per product specification, 30% of the plastic parts are obtained with recycled pastlic, with a reduced CO_2 footprint of 7.3 tons per year

Data points

HP DesignJet T650 vs Epson SC-T5100

End-2-End workflow - 64% faster end-to-end printing: based on 3rd party testing commissioned by HP performed in May 2020, consisting in printing 3 A1 PDF files and 2 A3 PDF files in plain paper fast mode and measuring the number of actions required and the total time including jobs preparation with SW HP Click vs Epson Print Automate. Number of actions: HP T650 36in: 3, Epson SC-T5100: 9. Total time: HP T650 3 min 22 sec, Epson SC-T5100 5 min 32 sec. Original files available upon request.

Compactness - up 8% less space: operational footprint calculated with closed basket & open tray. HP T650 36in operational footprint 0,80 sqm vs Epson SC-T5100 0,87 sqm.

Efficiency - Up to 86% less wasted ink: based on 3rd party testing commissioned by HP performed in May 2020. Waste measured weighting the maintenance cartridge/service station before and after performing a PH cleaning and assuming 2 PH cleaning performed per month. HP T650 waste is 0.36ml per each PH cleaning vs. Epson SC-T5100 waste is 2.5ml per each PH cleaning.
Page Yield: based on 3rd party testing commissioned by HP performed in May 2020. The page yield is calculated as the amount of pages that can be printed out of monthly average usage in ml, removing the ink wasted for maintenance. Calculation done taking into account two normal printhead cleanings and coverage of 5,1% in the file. Original file available upon request.

Better mobile printing: Based on Google Play / App store top ratings for HP Smart in June 2020. No mobile app available for Epson large format printers. HP Smart allows the user to send a job from anywhere through a mobile device, thanks to remote printing functionality not available in Epson T5100.

Gamut: based on 3rd party testing commissioned by HP performed in May 2020. HP T650 187K vs Epson SC-T5100 158K printed on Oce 75g plain paper using equivalent fast/speed print modes.
Sustainability
HP T250 has EPEAT GOLD certification for reduced environmental impact (all required criteria met plus at least 75% of the optional criteria), while Epson T5100 has no EPEAT certification. 30% of the plastic parts of HP T250 are obtained with recycled plastic, with a reduced CO_2 footprint of 7.3 tons per year.

Based on specifications
HP Click vs Epson Print Automate: According to product specifications as per June 2020, Epson Print Automate is not a driverless solution (it requires driver) and it does not have the following features present in HP Click: real print preview, automatic source selection, PDF error check
Maintenance cartridge: According to product specifications, HP T650 does not have a maintenance cartridge for service routines, while Epson T5100 requires one. Besides, Epson runs a printhead cleaning on every cartridge replacement.

This document was created by Sogeti as third party comparative assessment of Large Format printers commissioned by HP

While specifications are subject to change, reasonable effort was made to ensure the accuracy of this document on the date it was prepared

Detailed test reports and source files are available upon request

About Sogeti

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