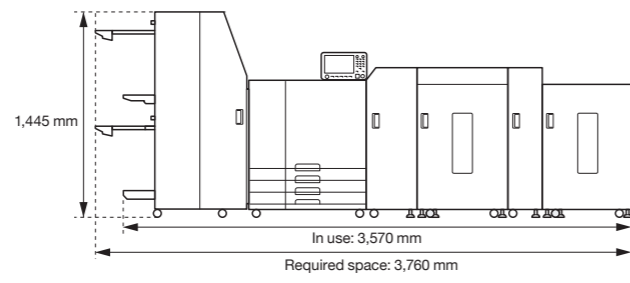
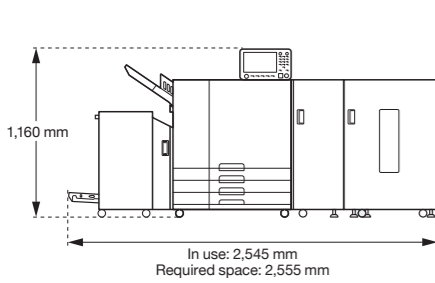
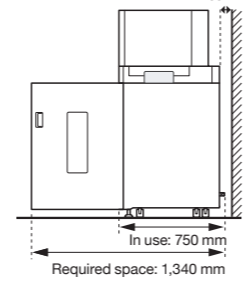


Dimensions

[Front View]



[Side View]



Specifications

Print Type	Line-type inkjet system
Ink Type	Oil-based pigment ink (Cyan, Magenta, Yellow, Black, Gray)
Print Resolution	Black: 600 dpi (main scanning direction) × 600 dpi (sub-scanning direction), Cyan, Magenta, Yellow, Gray: 300 dpi (main scanning direction) × 300/600 dpi (sub-scanning direction)
Number of Gray Levels	Black: 4 gray levels, Cyan, Magenta, Yellow, Gray: 12 gray levels
Warm-up Time	2 min. 30 sec. or less (at room temperature of 23 °C)
First Print Time *1	8 sec. or less (A4 long-edge feed)*12 / 14 sec. or less (A4 long-edge feed)*8
Continuous Print Speed *2	A4 long-edge feed Simplex: 165 ppm Duplex: 82 sheets/minute (164 ppm)
	Letter long-edge feed Simplex: 160 ppm Duplex: 80 sheets/minute (160 ppm)
	A4 short-edge feed Simplex: 120 ppm Duplex: 60 sheets/minute (120 ppm)
	Letter short-edge feed Simplex: 120 ppm Duplex: 60 sheets/minute (120 ppm)
	B4 (JIS) short-edge feed Simplex: 102 ppm Duplex: 44 sheets/minute (88 ppm)
	Legal short-edge feed Simplex: 104 ppm Duplex: 44 sheets/minute (88 ppm)
	A3 short-edge feed Simplex: 88 ppm Duplex: 42 sheets/minute (84 ppm)
Paper Size	Ledger short-edge feed Simplex: 86 ppm Duplex: 42 sheets/minute (84 ppm)
	Double Tray Feeder Maximum: 330.2 mm × 460 mm / Minimum: 148 mm × 210 mm
	High Capacity Feeder Maximum: 340 mm × 460 mm / Minimum: 90 mm × 148 mm
	Feed Tray Maximum: 297 mm × 432 mm / Minimum: 182 mm × 182 mm
Paper Size	Double Tray Stacker Maximum: 330.2 mm × 460 mm / Minimum: 148 mm × 210 mm Offset: 148 mm × 210 mm - 330.2 mm × 432 mm (Envelopes are not acceptable.)
	High Capacity Stacker Maximum: 340 mm × 460 mm / Minimum: 90 mm × 148 mm Offset: 90 mm × 182 mm - 340 mm × 432 mm (Envelopes are not acceptable.)
Printable Area	314 mm × 458 mm
Guaranteed Print Area *3	Standard: Margin width of 3 mm / Maximum: Margin width of 1 mm
Paper Weight	Double Tray Feeder & High Capacity Feeder 46 gsm to 210 gsm
	Feed Tray 52 gsm to 104 gsm
Paper Tray Capacity	High Capacity Feeder Height up to 440 mm (4,000 sheets x 2 trays)*4
	Feed Tray Height up to 56 mm (500 sheets x 3 trays)*4
Output Tray Capacity	Double Tray Stacker Collating: Height up to 440 mm (4,000 sheets x 2 trays)*4*5 Offset: Height up to 405 mm (3,650 sheets x 2 trays)*4*6
	High Capacity Stacker Collating: Height up to 440 mm / Offset: Height up to 405 mm
	Face Down Tray Height up to 60mm
Network Interface	Ethernet 1000BASE-T, 100BASE-TX, 10BASE-T
Memory Capacity	4 GB
SSD (Solid State Drive) *7	Capacity 512 GB
	Available Space Approx. 370 GB
Operating System	Linux*
Power Source	AC 100 V - 240 V, 16.1 A - 8.1 A, 50 Hz - 60 Hz Maximum: 1,610 W
Power Consumption as a system*8	Ready *9: 245 W or less, Sleep *10: 3.5 W or less, Stand-by: 1.9 W or less, In printing: 920 W or less
	Maximum: 1,440 W
Power Consumption*12	Ready *7: 185 W or less, Sleep *8: 62 W or less, Stand-by: 1.4 W or less, In printing: 730 W or less*12 High Capacity Feeder + High Capacity Stacker configuration, exclude controller
Operating Noise as a system	Maximum: 68 dB (A) A4 long-edge feed (Simplex) at the maximum print speed
Operating Environment	Temperature: 15 °C to 30 °C / Humidity: 40% to 70% RH (non-condensing)
Dimensions (W × D × H) as a system*8	In use: 3,570 mm × 750 mm × 1,445 mm
Dimensions (W × D × H) as a system*12	In use: 2,545 mm × 725 mm × 1,160 mm
Required Space (W × D × H) as a system*8*11	3,760 mm × 1,340 mm × 1,445 mm
Required Space (W × D × H) as a system *11*12	2,555 mm × 1,315 mm × 1,160 mm
Weight as a system	Approx. 622 kg*8 / Approx. 378 kg*12

*1 Within 10 minutes after the last print job.
 *2 When using plain paper and recycled paper (85 gsm), and standard density setting. Chart used: Print measurement pattern [Color measurement sample 2 (JEITA standard pattern J6)].
 *3 The margin when printing envelopes is 10 mm. The guaranteed area when printing images is the area enclosed within 3 mm of the edges of the paper.
 *4 When using plain paper and recycled paper (85 gsm).
 *5 Height up to 110 mm when short edge is less than 182 mm or long edge is less than 257 mm.
 *6 Not applicable to less than B5 size (182 mm × 257 mm) paper.
 *7 One gigabyte (GB) is calculated as 2³⁰ bytes.
 *8 Double Tray Feeder + Double Tray Stacker configuration, exclude controller.
 *9 Without printing and temperature adjustment operation.
 *10 When setting [Power Consumption (In Sleep)] to [Low].
 *11 With the front cover open and the operation panel in the upright position.
 *12 High Capacity Feeder + High Capacity Stacker configuration, exclude controller.
 Notes: Specifications are subject to change without notice.

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Production Printer

VALEZUS T1200

HIGH-SPEED FULL-COLOUR CUT-SHEET INKJET PRINTER



Print Speed

165 ppm

A4 long-edge feed

AFP/IPDS/
 PS/PDF

compatible

VALEZUS T1200

The perfect solution for both short and long run transactional printing, offering the flexibility to meet current and future market requirements

Are you looking for a production printer that combines excellent cost performance with the flexibility to meet the varying job demands that large continuous feed printers find difficult to handle efficiently?

The VALEZUS T1200 is the ideal solution to your needs, delivering incredible high print speeds of 165 pages per minute* in colour combined with low investment for installation, space-saving and environmental friendliness.

This compact printer, which supports AFP/IPDS, PS and PDF formats, is designed for easy integration into your current workflow. The VALEZUS T1200 creates new business opportunities for you in the diversifying transactional print market.

* Simplex A4 long-edge feed

VALEZUS T1200



High productivity to meet tight deadlines

The VALEZUS T1200 is a space-saving production printer achieving one of the very highest productivity figures in its class. Its flexibility offers fast and easy print job changeover, with the benefits of cutsheet output. These advantages allow you to meet even the tightest of deadlines in this demanding market.



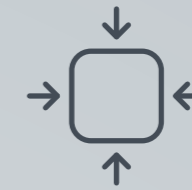
Easy, uninterrupted integration with your current workflow

The TagG αStream controller offers true native AFP/IPDS, PostScript® and PDF data formats. The EFI Fiery® controller, used widely across the production printing industry, is also available. These powerful and flexible controllers help ensure a smooth installation without affecting your current workflow.



Optimise transactional printing with COLD printing technology

Taking advantage of RISO's integrated production of hardware, software, and consumables, we have developed a new high-concentration ink that enables even higher printing density. RISO's proprietary oil-based ink eliminates the need for heaters to dry the ink, enabling us to greatly reduce the overall footprint and energy consumption of our devices. Furthermore, the absence of heat during our print process means the paper won't curl or ripple, and post-print processes run far more smoothly with our output.



Small footprint with maximum productivity

The VALEZUS T1200 is a very compact production printer for its incredible output speed, which means it can be placed, if required, beside a post-print processing device or a larger continuous feed machine to handle reprint applications. The compact-sized printer is designed to ensure that operators are always close to all key areas of the machine, therefore improving work efficiency.



Easy installation and quick return on investment

The VALEZUS T1200 eliminates the need to install ducting for temperature control, heat or fumes extraction and operates on standard type power supply. The intuitive interface makes it quick and easy for you to get it up and running. RISO has made all the various costs normally associated with installing hardware as minimal as possible.

