
Colorado 1650

Site Preparation Guide

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Chapter 1

Introduction

Use of the Site Preparation Guide

Colorado 1650

This guide contains information, which helps an educated service technician or consultant to prepare the installation of the Colorado 1650 system.

The Colorado 1650 is a designed 64" roll-to-roll system for the Graphic Arts market, based on UV gelling ink technology.



Use of the content

The manual contains 2 chapters with additional information regarding the system requirements:

- Shipping and Handling.
This chapter contains all shipping information like printer crate sizes and weights.
- Specifications & Requirements.
The required infra structure for the Colorado 1650.

Site Preparation Checklists.

The last chapter in this manual contains the Site Preparation Checklist.

Fill in and check together with the customer and the system administrator the hardware, connectivity, security, RIP application, License, service organization and media checklists.

Important Site Preparation Guide updates

Introduction

This page is used to inform you about important updates in the Site Preparation Guide of the Colorado 1650

Latest Site Preparation Guide updates

Item	Description	Date
Update	Canon branding	2020-01
New	Release of the Site Preparation Guide.	2019-08

Notes for the reader

Typography






This manual uses the following typography to indicate elements that are part of the user interface.




Typography	Indicates
[Text between square brackets]	Name of a button, tile, setting, value, or other option of the user interface
<Text between angle brackets>	<ul style="list-style-type: none"> Name of a key on a keyboard Name of a variable: item that varies according to the context
Text displayed in courier font	<ul style="list-style-type: none"> File path Command Prompt comment
[Text] →[displayed in] →[menucascade]	Names of options to be used in a fixed order

Safety symbols

Before you use this product, make sure you read and understand the safety information that belongs to the product. Find the safety information on "<http://downloads.cpp.canon>". Also be sure to follow all warnings and instructions marked on the product.





This manual uses the following safety symbols to indicate hazards and precautions.

Symbol	Type of symbol	Indicates
	WARNING	Indicates a warning concerning operations that may lead to death or injury to persons if not performed correctly. To use the machine safely, always pay attention to these warnings.
	CAUTION	Indicates a caution concerning operations that may lead to injury to persons if not performed correctly. To use the machine safely, always pay attention to these cautions. This indication can concern hazards that have a specific CAUTION symbol. The 'hot surface', 'electric shock', 'moving parts' and 'laser beam' cautions are listed below.
	CAUTION	Hot surface Indicates a caution concerning operations that may lead to injury to persons if not performed correctly. To use the machine safely, always pay attention to these cautions.
	CAUTION	Electric shock Indicates a caution concerning operations that may lead to injury to persons if not performed correctly. To use the machine safely, always pay attention to these cautions.
	CAUTION	Moving parts Indicates a caution concerning operations that may lead to injury to persons if not performed correctly. To use the machine safely, always pay attention to these cautions.

Symbol	Type of symbol	Indicates
	CAUTION	Laser beam Indicates a caution concerning operations that may lead to injury to persons if not performed correctly. To use the machine safely, always pay attention to these cautions.
	IMPORTANT	Indicates an operational requirement or restriction. Read these items carefully in order to prevent damage to equipment, software, data, media, or property.
	NOTE	Indicates a clarification of an operation or contains additional explanations for a procedure. Reading these notes is highly recommended.

Body protection symbols

This manual uses the following body protection symbols to indicate that it is important to protect yourself before performing a specific task or action.

Symbol	Type of symbol	Indicates
	IMPORTANT	Hand protection Wear the mentioned type of gloves when you perform this task or action.
	IMPORTANT	Eye protection Use the mentioned type of eye protection when you perform this task or action.
	IMPORTANT	Body protection Wear the mentioned type of body protection when you perform this task or action.
	IMPORTANT	Foot protection Wear the mentioned type of safety footwear when you perform this task or action.

Copyright and Trademarks

Copyright

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Language

Original instructions that are in American English.

Trademarks

Canon is a registered trademark of Canon Inc. Colorado, CrystalPoint, EasyPAC, Image Logic, Remote Logic are trademarks or registered trademarks of Canon Production Printing Netherlands B.V.

All other trademarks are the property of their respective owners and hereby acknowledged.

Chapter 2

Shipping and Handling

Dimension and weight of the crate

Introduction

This section is about the dimensions and weight of the printer crate, forklift and uncrate requirements.

Illustration



Dimensions and weight of the crate with the printer

	Dimensions
Length	3181mm 125.3"
Width	1143mm 45"
Height	1560mm 61.5"
Weight	925 kg 2039.3 lbs

Forklift guidelines:



IMPORTANT

Never use a forklift or pallet jack when the printer is off the pallet.

Use only a forklift or pallet jack that complies with the following specifications.

- Long side lift - fork length minimum of 1.45m (57").
- Short side lift - fork length minimum of 3.3m (130").

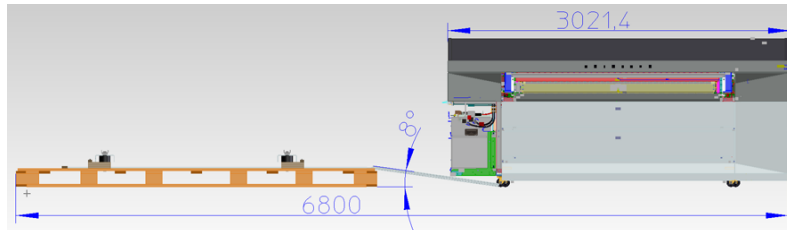
Uncrate requirements

The printer can only be rolled off the crate in one direction. Check the "Exit side" label on the crate.



Required dimensions to be able to roll the printer of the pallet:

Description	Dimensions
Length x Width	7.7m (303.2") (= pallet, ramp, printer and some space to push the printer) (Minimum length: 6.8m (268")) x 1.15m (45.3") (= width of the pallet).



Chapter 3

Specifications and Requirements

Printer dimensions

Introduction

This section gives an overview of the printer dimensions in different build stages.

Printer only dimensions

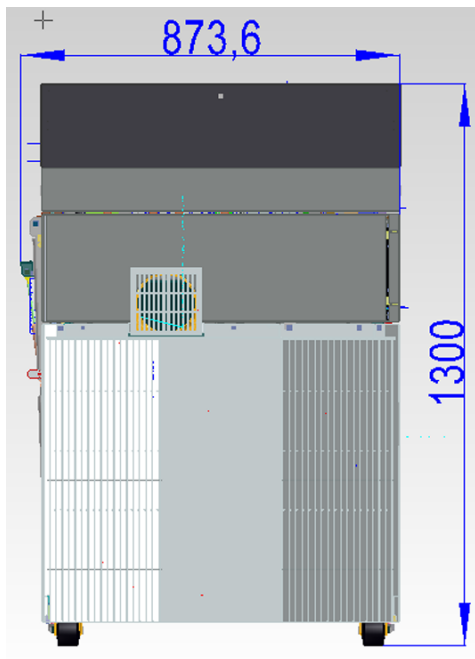
The printer on the wheels (**including the winder**) has the following dimensions:

Description	Specification
Width	3022mm (119")
Depth	1093mm (43")
Height	1300mm (51.2")
Weight	740 kg (1631 lbs)

The printer on the wheels (**including winder and excluding the winder drive and user operator panel**) has the following dimensions:

Description	Specification
Width	3022mm (119")
Depth	957mm (37.7")
Height	1300mm (51.2")

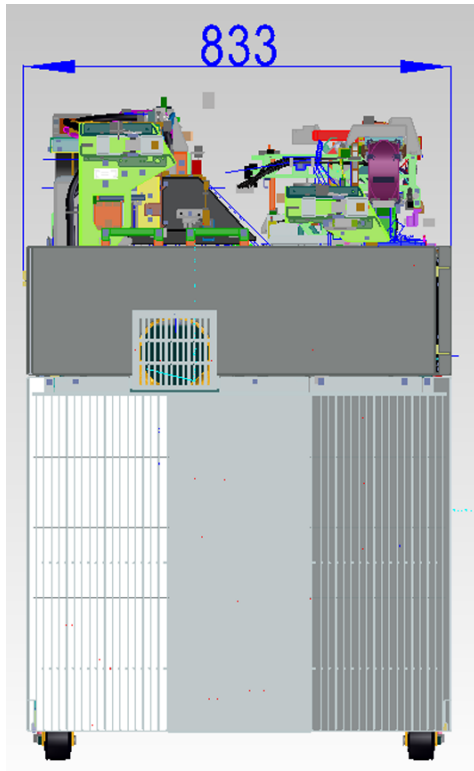
The printer on wheels (**without winder and user operator panel**) has the following dimensions:



Description	Specification
Width	3022mm (119")

Description	Specification
Depth	874mm (34.4")
Height	1300mm (51.2")

The printer on wheels (**without winder, user operator panel, top cover and top cover hinges**) has the following dimensions:

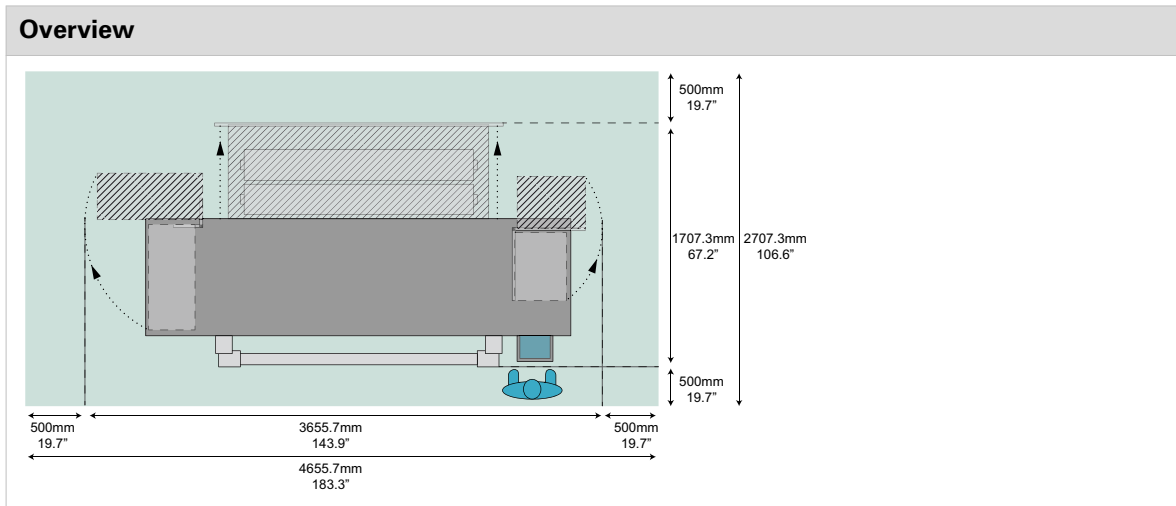


Description	Specification
Width	3022mm (119")
Depth	833mm (32.8")
Height	-

Floor space requirements

Overview

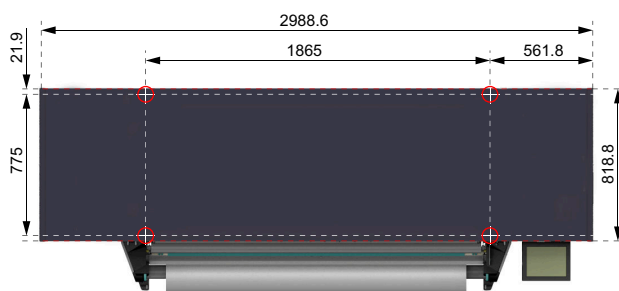
The following floor space and height is required:



Description	Specification
Width	4655mm (183.4")
Depth	2707mm (106.6")
Height	1310mm (51.6") = Top cover closed 1800mm (70.9") = Top cover opened 1884mm (74.2") = Top cover in service position.

Location feet

Location of the 4 feet in mm.



Electrical requirements

Introduction


This section gives an overview of the electrical requirements and the location of the power supply.

AC Power and wiring

50Hz version

Description	Specification
Rated voltage	200 - 240V, 2 Phase/N
Rated current	16A/6A
Building fuse value	16A/16A

60Hz version

Description	Specification
Rated voltage	200 - 240V, 2 Phase/N
Rated current	16A/6A
Building fuse value	20A/20A
 NOTE Building fuse value for standard U.S. or Canadian source must be rated 125% of the rated current of the machine as declared on power marking label.	

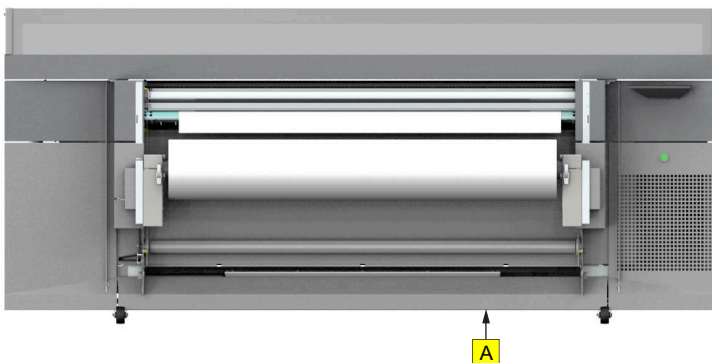
Mains connection: cable with plug.

Safety class: I.

Protection class: IP20.

Location power supply

Location power supply connection at A:




Delivered with the system: 2 x cable with C20/C19 plugs.

Environmental requirements

Introduction

This section gives an overview of the environmental requirements for the print room and the ink storage conditions.

Print room conditions

Description	Specification
Temperature	18 - 30 °C (64 - 86 °F) Recommended: 20 - 27 °C (68 - 81 °F)
Humidity	20 - 80% (no condensation) Recommended: 30 - 60%
Air pressure	Between 850 mbar and 1050 mbar
Ventilation	<ul style="list-style-type: none"> Regular room ventilation 420 m³/hour (14832 ft³/hour).  NOTE Always required.
Ventilation of the external exhaust of the system:	<ul style="list-style-type: none"> Minimum 120 m³ / hour and maximum 200 m³/hour Minimum 4238 ft³ / hour and maximum 7063 ft³/hour

Ink storage conditions

Description	Specification
Temperature	18- 30 °C (64 - 86 °F) Recommended: 20 - 27 °C (68 - 81 °F)
Humidity	20 - 80% Recommended: 30 - 60%
Air pressure	Between 850 mbar and 1050 mbar

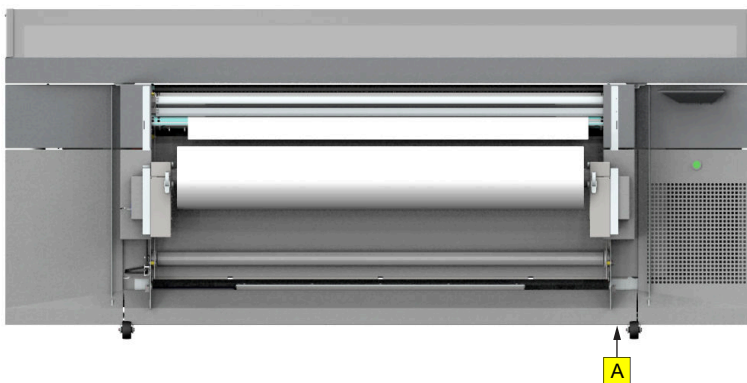
Connectivity requirements

Introduction

This section gives information on the IT connection of the printer, IT connectivity requirements and supported interfaces.

Location IT connection

The IT connection is at location [A].



IT connectivity

- Network connection: Ethernet 100 or 1000 Mbits/sec (preferred) and RJ45.
- Network protocol type : TCP/IP V4 or TCP/IP V6.
- Printer and RIP workstation network connection: on the customer network (highly recommended).



NOTE

Do not use 10 Mbit network connections.

A printer not connected to the customer network is a non-standard installation with impact on the following controller features which request access to the customer network:

- On Remote Service/Technical Service manual update (with associated Proxy settings if required).
- Automatic download of software updates.
- Mail server (with eventually trusted certificates).

Supported interfaces


- Support for a proxy server.
- Connection to external RIP: via the Colorado API and port 9100
- Web user interface via HTTP
- On Remote Service (ORS).
- Automatic update of service documentation

RIP applications for the system

Introduction

Here is an overview of the supported RIP applications.

Overview supported RIP applications

Name	Support
<p>ONYX Minimum supported version ONYX 19</p> <p>ONYX products supported by the Colorado printers : Thrive 111 Oce Edition, Thrive 211 and up [recommended], Postershop and ProductionHouse with an active Advantage.</p>	<p>For detailed information: See: "http://www.onyxgfx.com/"</p> <p>Check if an ONYX installation supports the Colorado printers? See "http://owa.onyxgfx.com/webkey/Default.aspx"</p> <p>For ONYX related questions contact: "oceadvantage@onyxgfx.com" For latest information on the Onyx RIP software: See "http://www.onyxgfx.com/" and login with your myonyx account.</p>
<p>Caldera Minimum supported version: V12.1</p>	<p>For detailed information: See "http://www.caldera.com/"</p> <p> NOTE For latest information on the Caldera RIP software: See "http://www.caldera.com/" or Caldera Usernet/Extranet</p>
<p>Other supported RIP vendors</p>	<p>Check with the RIP vendor whether the Colorado 1650 is supported</p>

Security requirements

Connected device

The operating system used to connect to the network is Windows 10 IoT Enterprise LTSC 2016.

TCP ports used

Incoming connections :

- TCP port 9100 (TCP RAW printing)
- TCP port 80 (HTTP for Back channel and Web user interface)
- TCP port 443 (HTTPS for secure Web user interface)

Outgoing connections :

- TCP port 443 (HTTPS for On Remote Services, and On device Technical Service Manual updates)
- TCP port 25 (Connection to Mail Server for password recovery).
- UDP port 123 (NTP protocol for time synchronization)

URL white list for Firewall/Proxy outbound connection (for On Remote Service)

URL white list for Firewall/Proxy outbound connection (for On Remote Service):

- remoteservices.cpp.canon (for Remote Service Data Connection)
- remoteservices-cs.cpp.canon (for Functional Logging retrieval –including Tracedata)
- robin.cpp.canon (for Technical Service Manual update)
- Cmtime.codemeter.com (for Code meter Time Server used for licenses)
- *.teamviewer.com (for Remote Assistance)
- <NTP server name> (NTP server configured in Settings Editor if NTP client is enabled)

Training requirements

Product training

Maximum performance on the printer requires a properly trained operator.

We train the operator in the use of the printer's hardware and provides a general orientation for using the software at installation. However, this is not a substitute for formal training.

Onyx application

Operators of the printer should be fully experienced in the operation of ONYX ProductionHouse® or THRIVE. For any operator unfamiliar with its operation, ONYX training is required.

On-site or off-site training courses are available; contact ONYX Graphics Corporation for more information:

See "<http://www.onyxgfx.com/>".

Caldera application

Operators of the printer should be fully experienced in the operation of the Caldera application.

See "<http://www.caldera.com/>"

Chapter 4

Site Preparation checklists

Shipping address and contact information

Shipping address

Company name	
Gate number / name	
Street name and number	
Zip code	
City	

Contact person for the delivery / installation

Company name	
Contact name	
Telephone number	
E-mail address	

Canon / reseller

Service technician for installation / support

Contact name	
Telephone number	
E-mail address	

Application specialist / user trainer




Contact name	
Telephone number	
E-mail address	

Hardware checklist and floorplan

Introduction

This is the Colorado 1650 hardware requirements checklist.

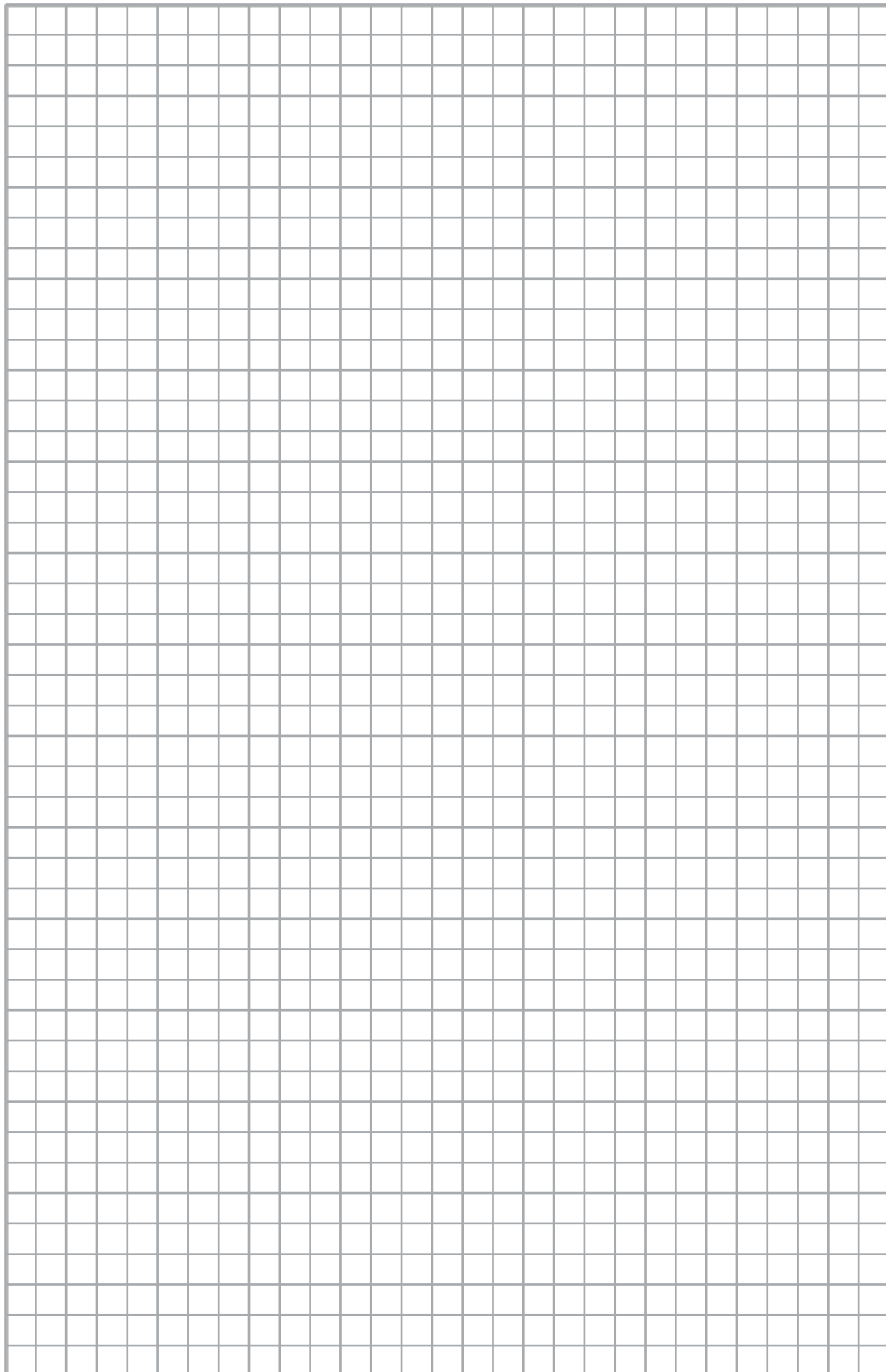
Requirements

Hardware requirement	Check
<p>Minimum door width 85cm (33.5") to roll the printer to the final location with detached roll winder and top cover. Minimum door width 100cm (39.4") to roll the printer to the final location without removing any parts. Tip: The printed "Colorado 1650 transport and dimensions check print" file can be used to verify if the printer can be transported without obstructions from the delivery area to the final destination. The file is available in the TSM.</p>  	<ul style="list-style-type: none"> <input type="checkbox"/> Minimum door width 85cm (33.5") <input type="checkbox"/> Minimum door width 100cm (39.4")
<p>Floor space and height requirements:</p> <ul style="list-style-type: none"> • Length 2707.3mm (106.6") • Width 4655.7mm (183.3") • Height 1350mm (53.2") = Top cover closed 1880mm (74") = Top cover in service position. 	<ul style="list-style-type: none"> • <input type="checkbox"/> Checked length <input type="checkbox"/> Checked width <input type="checkbox"/> Checked height
<p>Electrical requirements:</p> <p>50Hz</p> <ul style="list-style-type: none"> • Rated voltage: 200 - 240V, 2 Phase/N • Rated current :16A/6A • Building fuses value 16A/16A <p>60Hz</p> <ul style="list-style-type: none"> • Rated voltage: 200 - 240V, 2 Phase/N • Rated current :16A/6A • Building fuses value 20A/20A <p> NOTE Building fuse value for standard U.S. or Canadian source must be rated 125% of the rated current of the machine as declared on power marking label.</p>	<ul style="list-style-type: none"> • 50Hz <input type="checkbox"/> Checked voltage • <input type="checkbox"/> Checked building fuse value 60Hz <input type="checkbox"/> Checked voltage • <input type="checkbox"/> Checked building fuse value

Hardware requirement	Check
External exhaust: Air outlet of the system connected to an external exhaust. Specification: <ul style="list-style-type: none"> • Diameter outlet: 140mm (5.5") • Minimum ventilation 120m³/ hour (4238ft³/hour) • Maximum ventilation 200m³/ hour (7063 ft³/hour) 	<input type="checkbox"/> Connected to external exhaust
Environmental requirements: <ul style="list-style-type: none"> • Temperature 18 - 30 °C (64 - 86 °F). Recommended: 20 - 27 °C (68 - 81 °F) • Humidity 20 - 80%. (no condensation) Recommended: 30- 60% • Air pressure between 850 mbar and 1050 mbar • Room ventilation 420 m³/hour (14832 ft³/hour). 	<ul style="list-style-type: none"> • <input type="checkbox"/> Checked temperature • <input type="checkbox"/> Checked humidity • <input type="checkbox"/> Checked air pressure • <input type="checkbox"/> Checked room ventilation

Map of the location

Please draw the floor plan.



Connectivity checklist

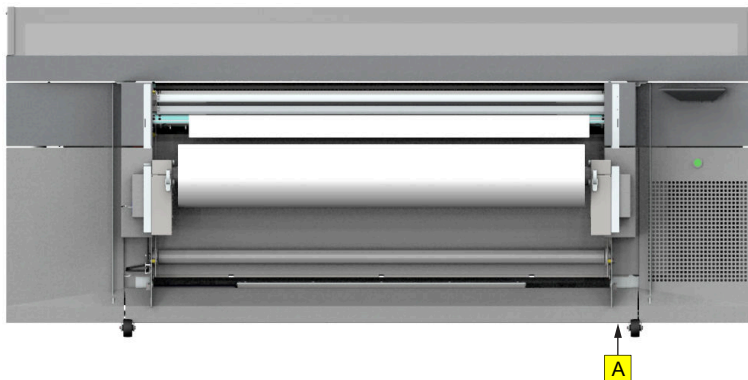
Before you begin

A Network Administrator must be present during the installation of the printing solution.

Requirements

The Colorado 1650 requires a standard Ethernet cable to connect to the customer’s 100 / 1000 Base-T network.


The IT connection is at location A.



Legend :

- : to be checked with the network administrator
- : to be filled with the network administrator

Connectivity type	Requirement
Network media	<input type="checkbox"/> Ethernet 100 MB/s <input type="checkbox"/> Ethernet 1000 MB/s
Network protocol type	<input type="checkbox"/> TCP/IP V4 <input type="checkbox"/> TCP/IP V6
Network protocols	<input type="checkbox"/> HTTP (TCP port 80) for Web user interface <input type="checkbox"/> HTTPS (TCP port 443 [*]) for Web user interface <input type="checkbox"/> (CA) signed certificate (mandatory). [See Security section for Certificate] <input type="checkbox"/> HTTPS (outgoing connection over Internet) for On Remote Service <input type="checkbox"/> SMTP (outgoing connection to Mail Server) Port (TCP port 25 [*]) : Mandatory <ul style="list-style-type: none"> • Raw TCP (TCP port 9100) for printing • HTTP (TCP port 80) for Back channel with RIP workstation [*] Default value, can be changed

Connectivity type	Requirement
Network parameters	Printer MAC address: Hostname: <input type="checkbox"/> DHCP enabled / <input type="checkbox"/> DHCP disabled IP address : Subnetmask : Gateway : DNS suffix : Primary DNS server : Secondary DNS server :
Time synchronization (NTP client)	<input type="checkbox"/> disable <input type="checkbox"/> enable NTP server name: (by default: time.windows.com)
On Remote Service / Technical Service Manual update	<input type="checkbox"/> disable <input type="checkbox"/> enable Automatic download of software updates <input type="checkbox"/> disable <input type="checkbox"/> enable
Proxy settings Used for On Remote Service and update of Service documentation.	<input type="checkbox"/> Proxy Server : Proxy hostname : Proxy port : <input type="checkbox"/> Proxy Authentication Proxy server authentication type : <input type="checkbox"/> AnySafe [*] <input type="checkbox"/> Basic <input type="checkbox"/> Digest <input type="checkbox"/> GSSNegotiate <input type="checkbox"/> NTLM <input type="checkbox"/> Digest_IE Username : Password : [is provided by System administrator] Domain : [*] default value
Mail Server (used in case of system administrator password loss)  NOTE If omitted the system administrator password can not be recovered if it is lost.	Mailserver Hostname/IP address : Port : Mail recipient (Sender) : Connection with Mail Server <input type="checkbox"/> Not secured <input type="checkbox"/> Secure via SSL/TLS <input type="checkbox"/> Request server to switch to SSL/TLS Username : Password : [is provided by System administrator] Mail Server Certification Authority (Root and/or intermediate certificates) :

Connectivity type	Requirement
Web Browser(s) for the settings editor. (The Web user interface).	<input type="checkbox"/> Internet Explorer 11 or greater <input type="checkbox"/> Edge <input type="checkbox"/> Firefox v.44 or greater <input type="checkbox"/> Chrome v.48 or greater

Security checklist

Introduction

The Colorado 1650 is connected to the network, please find below the checklist related to security.

Before you begin

A Network Administrator must be present during the installation of the printing solution.

Requirements

Legend :

- : to be checked with the network administrator
- : to be filled with the network administrator

Security specifications	
Operating system	Windows 10 IoT Enterprise LTSC 2016
Customer system administrator password	<input type="checkbox"/> Inform the customer that we recommend to change the default system administrator password
OS patches	Consult " http://downloads.cpp.canon " to get the list of security patches to be applied to the printer with the associated installation procedures .
TCP ports used	<p>Incoming connections :</p> <ul style="list-style-type: none"> • TCP port 9100 (TCP RAW printing) • TCP port 80 (HTTP for Back channel and Web user interface) • TCP port 443 [*] (HTTPS for secure Web UI) <p>Outgoing connections :</p> <ul style="list-style-type: none"> • TCP port 443 (HTTPS for On Remote Services, and on device Technical Service Manual update) • TCP port 25 [*] (Connection to Mail Server for password recovery) <p>[*] Default value, can be changed</p>
Service role authorization	<input type="checkbox"/> Allow software reinstallation from USB
Identity Certificate	<input type="checkbox"/> Inform customer that a valid certificate is mandatory for Printer settings editor access with a Web Browser via HTTPS
Intermediate / Root certificates (for Mail server and / or Proxy)	<p>ROOT certificates :</p> <p>Intermediate certificates :</p>

Security specifications	
URL white list for Firewall/ Proxy outbound connection (When On Remote Service is enabled)	remoteservices.cpp.canon remoteservices-cpp.canon remoteservices-rdv.cpp.canon remoteservices-firmware.cpp.canon robin.cpp.canon Cmtime.codemeter.com *.teamviewer.com

RIP application checklist

Introduction

A RIP application is used to generate the print files that are transmitted to the Colorado 1650 printer.

Please check the following RIP and operating system parameters.

Before you begin

A Network Administrator must be present during the installation of the printing solution.

Requirements

Legend :

: to be checked with the network administrator

..... : to be filled with the network administrator

RIP specifications	
RIP	<input type="checkbox"/> Onyx version Driver version <input type="checkbox"/> Caldera version <input type="checkbox"/> Other :
Operating system of RIP	<input type="checkbox"/> Windows <input type="checkbox"/> Unix <input type="checkbox"/> macOS

License checklist

Introduction

The printer is managed through a license. The BASE license is mandatory, otherwise you cannot print.

Requirements

Legend :

: to be checked

..... : to be filled

License	
BASE license (mandatory)	<input type="checkbox"/>

In case the Base license is missing, it can be ordered afterwards.

Information required to obtain license	
License number
Dongle summary file (which must be generated after having entered the License number in the settings editor)	<input type="checkbox"/>

Service Organization ID (SOID) checklist

Introduction

This code is mandatory for printer identification in On Remote Service by the NSO/dealer :

Requirements

Legend :

..... : to be filled in at installation time.

SOID	
SOID number
Verification code

Application checklist
















Introduction

This overview is important to check the product fit.

Requirements

Which applications are produced at this customer site?

1. General for customer side and 2. Planned for the Colorado 1650.

<p>Banners</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Banners roll-up</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>POP disposable Point of Purchase</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>POP long term Point of Purchase</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>
<p>Floor graphics</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Wall decoration</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Backlit advertising Light boxes</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Billboards</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>
<p>Signs</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Soft signage</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Decals</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Photo print</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>
<p>Vehicle Graphics</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Fine Arts</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>Window Graphics</p>  <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>	<p>-----</p> <p>1. <input type="checkbox"/> 2. <input type="checkbox"/></p>

Media checklist

Introduction

Overview of the media, the customer would like to use.

Overview

Write down the media types the customer would like to use.

List the first 3 in order of volume-priority. So the media that is printed on most of the volume, is on line 1, etc.

Alternatively, differentiate between the must-do's and the nice-to-have's.

Media brand / supplier	Media type	Media name	Media width	Media thickness	Media verified	Media profile available
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
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					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No
					<input type="checkbox"/> Yes / <input type="checkbox"/> No	<input type="checkbox"/> Yes / <input type="checkbox"/> No

