X-RiteColor[®] Master Web Edition

This document contains instructions for installing X-RiteColor Master Web Edition. Please follow all instructions carefully in the order given. Before proceeding, verify that Windows Server 2008 (R2), 2012 (R2), or 2016 has been installed and Remote Desktop Services (TermService) is running. This server should be dedicated as an X-RiteColor Master Server only and not be used for any other purpose. It should also not belong to any other domain to avoid domain settings from interfering with the proper operation of this server. If the server is behind a firewall, TCP port 3389 (or 3391 if using UDP) must be made accessible through the firewall.

Verify that Windows Server 2008 (R2) has been installed and configured with the "Server Roles" as shown below (Figure 1). Verify that Windows Server 2012 (R2) or Windows Server 2016 has been installed and configured with the "Server Roles" as shown below (Figure 2).



Figure 1

b		Server Manager – 🗆 🗙
\mathbf{E}	→ •• Servers	🗸 🍞 🍢 Manage Tools View Help
	Overview	SERVERS All servers 1 total
	Servers	<i>Filter</i> 𝒫 (■) ▼ (■) ▼ (●)
i i		Server Name IPv4 Address Manageability Last Update Windows
۹0		XRGRRCTX001D 10.27.148.159 Online - Performance counters not started 8/4/2021 9:46:30 AM 00252-70
6		
9 ,		
⊗⊳		C >>
		EVENTS All events 2 total
		Server Name ID Severity Source Log
		XRGRRCTX001D 20499 Warning Microsoft-Windows-TerminalServices-RemoteConnectionManager Micro XRGRRCTX001D 20499 Warning Microsoft-Windows-TerminalServices-RemoteConnectionManager Micro
		C >>
		SERVICES
		Server Name Display Name Service Name Status Start Type
		XRGRRCTX001D Remote Desktop Services TermService Running Manual
		XRGRRCTX001D Remote Desktop Electrang Termoervelcensing Running Automatic VRGRRCTX001D Remote Desktop Gateway TSGateway Running Automatic Delayed Start)
		S

Figure 2

Update Installation

If you are updating a previously installed version, make sure that all X-RiteColor Master Web Edition users have been logged off. Log into the server **as an administrator** and install X-RiteColor Master Web Edition. For Windows Server 2008 (R2), use the Install Application on Terminal Server procedure found in the Programs section of the Control Panel (Figure 3). For Windows Server 2012 (R2) or Windows Server 2016, use the Install Application on Remote Desktop Server procedure found in the Programs section of the Control Panel (Figure 4).



Figure 3



Figure 4

This automatically places the server into install mode (Figure 5), which is required when installing programs into Terminal Services. Accept all defaults during the installation.



Figure 5

Just before the update installation is complete, you will be prompted with the Administrator Login screen, with the Administrator User Name set to "admin" (Figure 6).

- 1. To proceed, type in your current *admin* password (if not specifically set, the default is "**password**").
- 2. Click OK.
- 3. Click Finish.

Administrator Login	×
Server: XRCMWEB	ок
Administrator User Name: admin	Cancel
Password: 	

Figure 6

New Installation and User Setup

The first task in the installation process is to install X-RiteColor Master Web Edition onto the server. Log into the server **as an administrator** and install X-RiteColor Master Web Edition. Accept all defaults during the installation.

Product Licensing

You must activate and license X-RiteColor Master before you can run the program.

- 1. Double-click the **Activate** icon on the Desktop. This will bring up the Activate dialog (Figure 7).
- 2. Select the product you have purchased and click OK.

Activate	×
 QA Edition QA Edition + Spectro Sync^{***} Formulation Edition Formulation Edition + Spectro Sync^{***} 	OK Cancel



3. In the resulting registration screen (Figure 8), type the license key and click **License**.

OR

click the link to register online.

X-Rite							
License Status: LICENSED Continue							
If you have internet access, write down the Registration Code below and click the following link to register online and obtain your License Key via e-mail.							
Click here to Regist	er Online						
OR Contact X-Rite Applications Support at 888-826-3046 (Option #2) or refer to the materials included with your software for Licensing instructions.							
License Key: CZQWQKWUMPPK Registration Code: 77097774 License							

Figure 8

Terminal Services / Remote Desktop Configuration Settings

- 1. For **Windows Server 2008 (R2)**, from the Windows Start menu, select Programs Administrative Tools Terminal Services Terminal Services Configuration.
- 2. In the Terminal Services Configuration dialog, make the selections as shown in Figure 9.

Marce Terminal Services Configurat	ion					
Eile Action View Help						
🗢 🔿 📰 🚺 📅						
Terminal Services Configuration:	Configuration	for terminal se	erver:			Actions
မှ ြ Licensing Diagnosis	XCMWEB-200 You can use Termina and delete connection	8 I Services Configuration to ns. You can configure sett	configure sett ings on a per-c	ings for new connectio connection basis, or fo	ons, modify the settings of existi r the terminal server as a whole	Terminal Ser ▲ ∴ Create N ∴ Refresh ∴ Connect
	Connections					View
	Connection Name	Connection Type	Transport	Encryption	Comment	12 Help
	RDP-Tcp	Microsoft RDP 6.1	tcp	Client Compatible		Пер
						Connection N A
						? Help
	Edit settings General					
	Delete temporary	folders on exit	Yes			
	Use temporary fol	ders per session	Yes			
	Restrict each use	r to a single session	Yes			
	User logon mode		Allow all	connections		
	Licensing					
	License server dis	covery mode	Automat	ic		
	Terminal Services	licensing mode	Per Dev	ice		
	TS Session Brok	er				
	Member of farm in	TS Session Broker	No			
	Jamel					

Figure 9

- 3. Right-click RDP-Tcp in the **Connections** section and select **Properties**.
- 4. In the Properties dialog, make changes to settings in the Sessions tab, the Remote Control tab, and the Client Settings tab as illustrated in the following figures.

5. Click the **Sessions** tab, and make the selections shown in Figure 10.

_			
~	Override user settings	le	_
	End a disconnected session:		
	Active session limit:	Never	-
	Idle session limit:	3 hours	-
7	Override user settings		
	When session limit is reached of	or connection is broken:	
	O Disconnect from session		
	End session		



6. Click the **Remote Control** tab, and make the selections shown in Figure 11.

тертторс	i cico	x	
General	Log on Settings	Sessions E	Environment
Remote Contr	rol Client Settings	Network Adapter	Security
You can use session.	e remote control to remo	tely control or to view a u	user's
C Use rem	ote control with default	user settings	
O Do not a	allow remote control		
Use rem	ote control with the follo	wing settings:	
□ <u>R</u> eq	uire user's permission		
Level	of control		
ΟV	<u>/iew the session</u>		
۰ı	nteract with the session		

Figure 11

7. Click the **Client Settings** tab and make the selections shown in Figure 12.



Figure 12

8. Click the **Permissions** tab and make the selections shown (Figure 13) for Remote Desktop Users, Terminal Server Users, and Users.

P-Tcp Properties			×		
General Log on Settings Remote Control Client Settings Group or user names:	Sessions	Environment er Security	1		
W LOCAL SERVICE NETWORK SERVICE User (XCMWEB-2008\User) Administrators (XCMWEB-2008\Administrators) Remote Desktop Users (XCMWEB-2008\Remote Desktop Users) INTERACTIVE					
Permissions for Remote Desktop Users	A <u>d</u> d Allow	<u>R</u> emove Deny			
Full Control User Access Guest Access Special permissions					
For special permissions or advanced settings, click Advanced Advanced.					
OK	Cancel	Annhy			

Figure 13

- 9. Click the **Environment** tab and make the Selections shown in Figure 14.
- 10. Click **OK** to save the settings and close the dialog.

iomote contra	ol Client Settings	Network Adapter	Securit
General	Log on Settings	Sessions	Environment
Initial progra Do not a desktop Run initi Connect Start the	am allow an initial program to al program specified by ion or client following program when	b be launched; always user profile and Remote the user logs on:	show 9 Desktop
Program Start in	n path and file name:		

Figure 14

11. Using the Microsoft Management Console (mmc), apply the settings as shown in Figures 15 and 16.

Computer Configuration	Setting	State	Actions
🗉 🚞 Software Settings	Limit maximum color depth	Not configured	Bomoto Forcion Environn
🛨 🚞 Windows Settings	Enforce Removal of Remote Desktop Wallpaper	Enabled	Remote Session Environm
Administrative Templates	Remove "Disconnect" option from Shut Down dialog	Not configured	More Actions
🕀 🧮 Control Panel	Remove Windows Security item from Start menu	Not configured	Enforce Removal of Remo
🗄 🚞 Network	Set compression algorithm for RDP data	Not configured	
Printers	Start a program on connection	Not configured	More Actions
	Always show desktop on connection	Not configured	
Windows Components		1.724	
Active Directory Federation Services			
Application Compatibility			
AutoPlay Policies			
E Backup			
Bitl ocker Drive Encryption			
Credential User Interface			
🛨 🧮 Desktop Window Manager			
Digital Locker			
Event Forwarding			
🗉 🧮 Event Log Service			
🚞 Event Viewer			
Game Explorer			
📔 Import Video			
🕀 🚞 Internet Explorer			
Internet Information Services			
NetWeeting			
Network Access Protection			
Parental Controls			
Password Synchronization			
Presentation Settings	4		
RSS Feeds			
🧮 Search			
Security Center			
Server for NIS			
Shutdown Options			
Smart Card			
Sound Recorder			
Tablet PC			
Task Scheduler			
Ierminal Services Persta Deckter Connection Client			
Remote Desktop Connection Client			
Device and Resource Redirection			
Printer Redirection			
Profiles			
Remote Session Environment	1		

Figure 15



Figure 16

- 12. For **Windows Server 2012 (R2)** or **Windows Server 2016**, from the Server Manager screen click on Tools - Terminal Services (or Remote Desktop Services) - Remote Desktop Gateway Manager.
- 13. Highlight **Connection Authorization Policies** as shown in Figure 17 and choose "Create New Policy".

Ð	RD Gateway Manager	- D 🔀
File Action View Help		
🗢 🔿 📶 🖬 🖬		
🔞 RD Gateway Manager	Connection Authorization Policies	Actions
 RD Gateway Manager X Gateway Manager X Connection Authorization Policies Connection Authorization Policies Resource Authorization Policies Monitoring 	Connection Authorization Policies A Remote Desktop connection authorization poley (RD CAP) allows you to speed the users who can connect to this RD Gateway server. Order Policy (Applied in Order Listed) User Groups > Mo connection authorization policies currently exist. To create a policy, in the Action pane, click Create	Actions Connection Authorization Policies ★ Create New Policy Configure Central RD CAP View Refresh I Help

Figure 17

14. Give the policy a name (like XCM Web) and add the items as shown in Figures 18, 19, and 20.

New RD CAP	×			New RD	CAP
General Requirements Device Redirection Timeouts		General	Requirements	Device Redirection	Timeouts
Specify the requirements that users must meet to connective.	ct to the RD Gateway	Spec your r RD G	ify whether to ena emote session for iateway device re	able or disable access r clients that connect t direction should only t	to local client devices and resources in y using RD Gateway. se used for trusted clients running Remote
Supported Windows authentication methods:		Desk	top Connection.		
If you select both methods, either can be used to connect.		0 E	nable device redi	rection for all client de	vices
		• 0	lisable device red	irection for the followir	ig client device types:
			Drives		
User aroup membership: (required)			Clipboard		
MIS\Terminal Server Users	Add Group		Printers		
	/ dd Group		Ports (COM and	d LPT only)	
	Remove		Supported Plug	and Play devices	
Client computer group membership: (optional)					
	Add Group	On er	nly allow client co force RD Gatewa	nnections to Remote ay device redirection	Desktop Session Host servers that
	Remove				
C (20.040 m)					
Summary of RU CAP settings:					
MIS\Terminal Server Users					
If the client computer is a member of any of the figroups: Not applicable (on computer group is specified)	v				
ОК	Cancel Apply				OK Cancel Apply

Figure 18



New RD CAP	~
General Requirements Device Redirection Timeouts	
Specify timeout and reconnection settings for remote sessions.	
Enable idle timeout Disconnect session after idle for 3 Hour(s) 180	_
Enable session timeout	
Time out session after 8 Hour(s) 480	
After session timeout is reached:	
Disconnect session	
Silently re-authenticate and reauthorize session	
OK Cancel	Apply
Eiguro 20	

Creating X-RiteColor Master Users

- 1. You must create X-RiteColor Master users at two levels: the user that can log into the computer, and the user you create within X-RiteColor Master using the X-Admin utility. First create the computer users.
- 2. For each user created, right-click the user's name and select **Properties**.



Figure 21

3. In the Properties dialog, click the **Member Of** tab and add the **Remote Desktop Users** group as shown in Figure 22.

malUser P	roperti						1
Remote	control	Í	Terminal Se	rvices P	rofile	Dial-in	
General	Mem	ber Of	Profile	En	vironment	Session	IS
Member of:							
A Remote	e Deskto	p Users					
Sers Users							
Add		Remove	Change are not	esto a us	ser's group n	nembership ext time the	
Add		<u>R</u> emove	Change are not user log	es to a us effective is on.	ser's group n e until the ne	nembership ext time the	
Add		<u>R</u> emove	Change are not user log	es to a us effective is on.	ser's group n e until the ne	nembership ext time the	
Add		<u>R</u> emove	Change are not user log	esto a us effective is on.	ser's group n e until the ne	nembership xd time the	

Figure 22

- 4. In the Properties dialog, click the **Environment** tab and set the "Starting program" section as shown in Figure 23. The "Client devices" section can be ignored because it is overridden by the "Terminal Services Configuration" settings.
- 5. Click **OK** to save all settings and close the dialog.

NormalUser Properties
Remote control Terminal Services Profile Dial-in General Member Of Profile Environment Sessions
Use this tab to configure the Terminal Services startup environment. These settings override client-specified settings.
Starting program Start the following program at logon:
Program file name:
"C:\Program Files\X-RiteColor Master WEB\FM2000.exe"
Start in:
Client devices
Connect client drives at logon
Connect client printers at logon
Default to main client printer
Cancel Apply Help

Figure 23

- 6. After creating the computer users, run the XAdmin utility using the icon on the desktop. The Administrator Login screen appears, with the user's name set to "admin" (unless previously changed).
- 7. To proceed, type password (all in lower case).
- 8. Click OK.

Administrator Login	×
Server:	пк
KRCMWEB	
Administrator User Name:	Cancel
admin	
Password:	



9. When X-Admin opens, navigate to the User Management tab.

╠ XRCMWEB - X-Admin Database Administrate	or			<u>_ 🗆 ×</u>
<u>File View Tools H</u> elp				
8				
Database Permissions Database Management Us	ser Management Spec	ctro Sync Permissions	User Group Management	
Existing Users:				
admin	Add			
Administrator fmfull				
LanyLee	<u>R</u> emove			
User				
	Modify			



10. To add each user, select the user's name from the list and click Add. In the example in Figure 26, a user called "NormalUser" was created. The password for all users must always be set to "password". The user's name entered here *must match exactly (including case)* the associated computer user you set up previously.

👷 XRCMWEB - X-Admin Database Administ	rator	<u>- 🗆 ×</u>
<u>File Vi</u> ew <u>T</u> ools <u>H</u> elp		
2		
Database Permissions Database Management	User Management Spectro Sync Permissions User Group Management	
Existing Users:		
admin	Add	
Administrator		
LanyLee	Remove	
NormalUser Thom Michaels		
User	Modify	

Figure 26

11. Click the **Database Permissions** tab to assign database permissions for this user as needed.

tabase Permissions Database Management User Management SpectroSync Permissions User Group Management Level: M1 Jagers: admin NormalUser Database Access D					
atabases: M1 ✓ Database ≜occss Level: Jagers ::	tabase Permissions Database Mana	gement 🛛 User Management 🗍 Spectri	oSync Permissions Use	r Group Managem	nent
M1 ✓ Database Access Jerret: Formulation-Master III Jages : admin NormalUser Database Access Database Access	atabases:	Permissions:			
Jagra :	CM1 🔹	Database Access			Level:
Jegrs : admin NormalUser Database Value Database Value Database Value Database Value Value Database Value Value Database Value Value Database Value Va					Formulation-Master III
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Standards V Create V Citk V Delete Projects V Create V Edit V Delete General Tags V Create V Edit V Delete Category Tags V Create V Edit V Delete Jobs V Create V Edit V Delete Samples V Create V Edit V Delete Standard Filters V Create V Edit V Delete Sample Filters V Create V Edit V Delete Color Stability Config V Create V Edit V Delete Short Term Drift Test V Create V Edit V Delete Galibration Values V Create V Edit V Delete Short Term Drift Test V Create V Edit V Delete Shout Term Drift Test V		Customers	IM Create	IM Edit	I Delete
Master Faniss V Create V Edit V Delete General Tags V Create V Edit V Delete General Tags V Create V Edit V Delete Lategory Tags V Create V Edit V Delete Jobs V Create V Edit V Delete Samples V Delete V Delete V Delete		Standards Master Denals	IV Create		IV Delete
Flogets V Cleate V Edit V Delete General Tags V Create V Edit V Delete Jobs V Create V Edit V Delete Jobs V Create V Edit V Delete Standard Filters V Create V Edit V Delete Sample Filters V Create V Edit V Delete Standard Filters V Create V Edit V Delete Custom Reports V Create V Edit V Delete View Sets V Create V Edit V Delete Golor Stability Config V Enabled View View Calibration Sets V View Calibration Sets V Create V Edit V Delete Subjeties V Create V Edit V Delete Subjeties <		Master Panels	IV Create		IV Delete
Category Tags ♥ Create ♥ Edit ♥ Delete Jobs ♥ Create ♥ Edit ♥ Download Samples ♥ Delete ♥ Delete Set ♥ Edit ♥ Delete Standard Filters ♥ Create ♥ Edit ♥ Delete Sample Filters ♥ Create ♥ Edit ♥ Delete Custom Reports ♥ Create ♥ Edit ♥ Delete Color Stability Config ♥ Enabled ● Color Stability Config ♥ Enabled Short Term Drift Test ♥ Enabled ● ● ● ● Calibration Values ♥ Enabled ●		Canada Tana	Create		IV Delete
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Samples ♥ Delete ♥ Delete ♥ Delete Standard Filters ♥ Create ♥ Edit ♥ Delete Sample Filters ♥ Create ♥ Edit ♥ Delete Custom Reports ♥ Create ♥ Edit ♥ Delete View Sets ♥ Create ♥ Edit ♥ Delete Short Term Drift Test ♥ Enabled ♥ ♥ Calibration Sets ♥ Create ♥ Edit ♥ Delete Suppress ♥ Create ♥ Edit ♥ Delete Calibration Sets ♥ Create ♥ Edit ♥ Delete Formulation Options ♥ Enabled ♥ Enabled ♥ Delete Shade Libraries ♥ Create ♥ Edit ♥ Delete Shade Colors ♥ Create ♥ Edit ♥ Delete Shade Colors ♥ Create ♥ Edit ♥ Delete Shade Colors ♥ Create ♥ Edit ♥ Delete Shade Libraries ♥ Create ♥ Edit ♥ Delete Shade Libraries ♥ Create ♥ Edit ♥ Delete Shade Libraries ♥ Create ♥ Edit ♥ Delete <t< td=""><td></td><td></td><td></td><td></td><td>Delete</td></t<>					Delete
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Custom reports ♥ Cleate ♥ Assign ♥ Delete View Color Stability Config ♥ Enabled ↓ Job Analysis ♥ View Calibration Values ♥ Enabled ↓ Calibration Values ♥ Edit ♥ Delete Short Term Drift Test ♥ Enabled ↓ Calibration Values ♥ Enabled Calibration Sets ♥ Create ♥ Edit ♥ Delete Suppliers ♥ Create ♥ Edit ♥ Delete Shade Libraries ♥ Create ♥ Edit ♥ Delete Shade Colors ♥ Create ♥ Edit ♥ Delete Shade Colors ♥ Create ♥ Edit ♥ Delete Shade Colors ♥ Create ♥ Edit ♥ Delete Shade Libraries ♥ Create ♥ Edit ♥ Delete Shade Library Formulation ♥ Create ♥ Edit		Sample Filters	IV Create		IV Delete
View Sets V Clease V Assign V Delete Color Stability Config Enabled V Enabled V		Custom Reports	Create		I♥ Delete
Short Term Drift Test ♥ Enabled Job Analysis ♥ View Calibration Values ♥ Enabled Calibration Values ♥ Enabled Calibration Sets ♥ Create ♥ Edit ♥ Delete Suppliers ♥ Create ♥ Edit ♥ Delete Formulation Options ♥ Enabled ♥ ■ Shade Libraries ♥ Create ♥ Edit ♥ Delete Shade Colors ♥ Create ♥ Edit ♥ Delete Formulation ♥ Create ♥ Edit ♥ Delete Shade Libraries ♥ Create ♥ Edit ♥ Delete Shade Library Formulation ♥ Search ♥ Correct ♥		Calas Stability Castin		I¥ Assign	I∎ Delete
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Janade Library Formulation Staten V Conect		Chade Library Formulation	Sector	Correct	
		Janade Cibrary Fulliulation	it Jealth	l	

Figure 27

12. Select the drop-down arrow for the **Level** field and designate which level of X-RiteColor Master the user can access. This option for the Web edition must be set for each user.

XRCMWEB - X-Admin Database Ad File View Tools Help	ministrator			
2				
Database Permissions Database Mana	gement User Management Spec	ctroSync Permissions Use	r Group Manager	nent
Databases:	Permissions:			Lauah
CM1	Database Access			
- Hears :				Formulation-Master III
03513.	<u></u>			QA-Master I
admin	Database	🔽 Backup	Restore	Metalliv.00
NormalUser	Transfer	🗹 In	🗹 Out	Formulation-Master I
	Customers	Create	🗹 Edit	Formulation-Master II
	Standards	Create	🗹 Edit	Formulation-Master III
	Master Panels	I Ureate	IM Edit	I Delete
	Projects	I Ureate	Edit	I Delete
	General Lags	IM Lreate	Edit	I Delete
	Lategory Lags	Create	E E E E	Delete
	JODS	IV Liteate	Palata Cal	I∕ Download
	Samples Chandlard Filters	IV Delete		Delete
	Stanualu Filtera	Iv Create	E Luit	Delete
	Custom Benorts	IV Create	E E dit	
	View Sets	IV Create	Assign	
	Color Stability Config	Enabled	E Assign	P Delete
	Short Term Drift Test	Enabled		
	Job Analysis	View		
	Calibration Values	Enabled		
	Calibration Sets	Create	E dit	✓ Delete
	Suppliers	Create	🗹 Edit	✓ Delete
	Formulation Options	Enabled		
	Trial Formula	🗹 Enabled		
	Shade Libraries	Create	🔽 Edit	Delete
	Shade Colors	Create	🗹 Edit	✓ Delete
	Formulation	Combinatorial	With Trial	
	Shade Library Formulation	Search	Correct	
	Check All Clear Al			Apply

Figure 28

User Permissions

1. Bring up Windows Explorer and navigate to the X-RiteColor Master Web directory.

👔 X-RiteColor Master WEB						
G	X-RiteColor Master WEB	• •	5earch			-
File Edit View Tools Help						
	-					
organize • The weeks • Open open of building					2.2	U
Favorite Links	Name 🔺	▼ Date modified ▼	Туре	▼ Size	▼ Tags	▲
Desmark	A000 🕌	5/5/2011 1:35 PM	File Folder			
Documents	000C	5/5/2011 1:35 PM	File Folder			
Pictures	0007	5/5/2011 1:35 PM	File Folder			
🕞 Music	0009	5/5/2011 1:35 PM	File Folder			
More >>	0010	5/5/2011 1:35 PM	File Folder			
	0011	5/5/2011 1:35 PM	File Folder			
Folders 🗸	0016	5/5/2011 1:35 PM	File Folder			
🖂 🎴 Microsoft SOL Server Compact Editiv	0804	5/5/2011 1:35 PM	File Folder			
	Lonfig	5/5/2011 1:35 PM	File Folder			
Microsoft Sync Hamework	bata1	5/5/2011 1:36 PM	File Folder			
+ in Microsoft Synchronization Services	bata2	5/5/2011 1:36 PM	File Folder			
Microsoft Visual Studio	📕 Data3	5/5/2011 1:36 PM	File Folder			
🛨 🌉 Microsoft Visual Studio 9.0	🍌 Data5	5/5/2011 1:36 PM	File Folder			
🕀 🍌 Microsoft Works	Drivers	5/5/2011 1:36 PM	File Folder			
🕀 🍌 MSBuild	Excel1	5/5/2011 1:36 PM	File Folder			
🕀 🍌 OpenOffice.org 3	Excel2	5/5/2011 1:36 PM	File Folder			
Packaged Programs	Excel3	5/5/2011 1:36 PM	File Folder			
Reference Assemblies	Excel5	5/5/2011 1:36 PM	File Folder			
Uninstall Information	FormulationSetups	9/14/2011 5:25 PM	File Folder			
Windows Mail	📙 GS	5/5/2011 1:35 PM	File Folder			
Windows NT	Job 1	5/5/2011 1:58 PM	File Folder			
T V.Dite	Job2	5/5/2011 1:58 PM	File Folder			
E M Dite Celer Master WER	Job3	5/5/2011 1:58 PM	File Folder			
	Job5	5/5/2011 1:58 PM	File Folder			
Jero G Registry	Que1	9/22/2011 2:52 PM	File Folder			
🕀 📕 ProgramData	Que2	9/14/2011 4:21 PM	File Folder			
🕀 📕 Users	Que5	9/14/2011 5:26 PM	File Folder			
🛨 🍶 Windows 💌 💌	adm32 dll	1/28/1999 8·50 AM	Application Exte	8	1 KB	•

Figure 29

- 2. Right-click on the directory name and select **Properties**.
- 3. Click the **Security** tab and select **Users**. Check the **Modify** and **Write** permissions in the **Allow** column for Remote Desktop Users, Terminal Server Users, and Users. This is required because of files and folders that XRiteColor Master must be able to modify during normal operation.
- 4. Click **OK** to save the settings and close the dialog.

Users (XCM Remote Des Remote Des	WEB-2008\User sktop Users (XCN aller	s) 1WEB-2008\Rem	ote Desktop
•			
To change permi	ssions, click Edit		<u>E</u> dit
Permissions for R Users	emote Desktop	Allow	Deny
Full control			_
Modify		~	
Read & execu	te	~	
List folder cont	tents	~	
Read		~	
Write		1	-
For special permis click Advanced.	ssions or advanc	ed settings,	Ad <u>v</u> anced

Figure 30

Printer Install Procedure

1. Bring up the Printers dialog and select "Add a printer" to add a local printer. (Figure 31 or Figure 32, depending on the OS)



2. Click the "Add a local printer" option. (Figure 33 or Figure 34, depending on the OS)

hoose a local	or network printer	
 Add a loca Use this op printers wh 	al printer tion only if you don't have a USB printer. (Windows automati en you plug them in.)	cally installs USB
Add a net Make sure wireless pri	work, wireless or Bluetooth printer hat your computer is connected to the network, or that you nter is turned on.	r Bluetooth or



		Х
\leftarrow	📾 Add Printer	
	Find a printer by other options	
	○ My printer is a little older. Help me find it.	
	\bigcirc Find a printer in the directory, based on location or feature	
	○ Select a shared printer by name	
	Browse	
	Example: \\computername\printername or http://computername/printers/printername/.printer	
	○ Add a printer using a TCP/IP address or hostname	
	○ Add a Bluetooth, wireless or network discoverable printer	
	Add a local printer or network printer with manual settings	
	Next Cancel	

Figure 34

3. Choose "Print to File" for the printer port.

a 😓	ld Printer		×
G	Add Printer		
	Choose a printer port		
	A printer port is a type of co printer.	nnection that allows your computer to exchange information with a	
	• Use an existing port:	FILE: (Print to File)	
	C Create a new port:		
	Type of port:	Local Port	
		Next Cancel	1

Figure 35

4. Select the HP Color Laser Jet 2800 Series PS device. Depending on your system you may need to choose a different driver. Unfortunately, there is no standard driver that works on all systems. The only requirement is that it is a PostScript (PS) printer driver.

instancie printer unver	r driver			
Select the manufac	turer and model of you	printer. If your printer came with a	an installation	
disk, click Have Dis compatible printer s	sk. If your printer is not oftware.	listed, consult your printer docume	entation for	
Manufacturer	Printers			
Fujitsu	HP Color	LaserJet 2605/2605dn/2605dtn	PS 📮	
Generic	📑 HP Color	LaserJet 2800 Series PS		
Gestetner	HP Color	LaserJet 3000		
HP	HP Color	LaserJet 3000 PS		
IDM		Lasor lat 2700 DCL 5		
This driver is digitally sig	ned.	Windows Update	Have Disk	
	and an and a second second			

Figure 36

5. Name the printer PSFILE and set it as the default printer.

a 😂	ld Printer		×
\bigcirc	Add Printer		
	Type a printer i	name	
	Printer name:	PSFILE	
		✓ Set as the default printer	
	This printer will be	installed with the HP Color LaserJet 2800 Series PS driver.	
2			
		Next Cancel	

Figure 37

6. Do not share the printer.

Printer Sharing				
If you want to share	this printer, you must pro	vide a share name.	You can use the s	uggested
name or type a new	one. The share name will t	be visible to other h	etwork users.	
• Do not share this	printer			
C Share this printe	r so that others on your ne	etwork can find and	use it	
Share name:	PSFILE			
Location:				
Comment:				

Figure 38

Client Computer Install Procedure

- 1. Browse to the "Client Install" folder on the distribution CD.
- Run the executable file "X-RiteColor Master Client vX.X.exe on each client computer that will be accessing X-RiteColor Master WEB Edition. This will configure the client and place a shortcut on the desktop that will be used to run X-RiteColor Master from the Server. There is also a "Silent Install" version ("XRCM Client Silent Install vX.X.exe") that can be used to automate the installation using scripts or other available administrative tools.