

Road, Suite 1b, Saint Paul, MN



ing Our City

undantly rich in water with over twenty lakes and
e community's diverse population has a long tra-
itable support through progressive public social
s well as private and corporate philanthropy.

g be sure to take a walk through the nature gar-
e in exquisite cuisine, shop at the
one of the many spas our city has to offer

Local News

Welcome to the local ...
Digital signage systems are
where, once you start notice
Since joining Tightrope Media
tems and working on a digi-
nage system, I've noticed
ports, hotels, restaurants
When I see the systems
like to think about the features the
system offers and how it may
the new come customer.



CarouSEL

YOUR **DIGITAL SIGNAGE** SOLUTION

Grab their attention! Carousel is an **intelligent digital signage system** that is designed with simplicity, security, scalability and economy in mind. Start with a single display and expand to nearly limitless channels of signage in multiple buildings. Use existing Flash®, video and graphics or enter messages directly. Everything is browser based, so there's no software to deploy. It's **power and simplicity for digital signage**. It's Carousel!





No matter how small or how large your organization, Carousel allows multiple users to post videos, create and update messages, and push full screen alerts from any device with a network connection and a web browser.



Carousel Player 110
Bring signage to more eyes with this low-cost, high performance player.



Carousel Player 240
Quiet power for smooth transitions and demanding video playback performance close to the display.



Carousel Player 310
A 2 Rack Unit Player with high performance video playback and dedicated HD/SD video input.



Carousel Snap Player
A Micro Player** paired with a 10" LCD display. Perfect for room signs.

**the Micro Player license does not support video, crawl or interactivity.

CAROUSEL

YOUR **DIGITAL SIGNAGE** SOLUTION

With its zero-training, easy-to-use interface, Carousel is ideal for educational institutions, community television, corporate communications and retail. To get started, choose your template, type in your message and schedule it! Stream video, create crawls, inform viewers with alert bulletins and much more!

tightrope creative & Interactivity

Tightrope Creative is a professional design service that provides custom backgrounds, pictures, animations and templates that you can use with Carousel. Choose from a selection of free pre-made channel designs or match your organization's branding with custom content. Either way, Tightrope Creative makes professional looking digital signage a breeze. Visit store.trms.com for more info.

Add **interactivity** to your Carousel digital signage system with Carousel Interactive Touch*. Combined with a touch screen panel, your viewers can now explore digital signage in a tactile way.

*Requires touch panel equipment. Sold separately.



Carousel running at JFK International Airport

	Solo 110	Solo 240	Solo 310	Player License	Mico Player License	Snap Player	Player 110	Player 240	Player 310	Carousel Server 310	Carousel Pro Server 410	Enterprise
Part Number	CAR-SOLO110	CAR-SOLO240	CAR-SOLO310	CAR-CHDE	CAR-CHML	CAR-SNPL101	CAR-PLR110	CAR-PLR240	CAR-PLR310	CAR-SVR310	CAR-SVR410	CAR-Carousel-Ent
Web accessible digital signage system	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes	Yes
Player for multi-channel digital signage system	Built In	Built In	Built In	Yes	Yes	Yes	Yes	Yes	Yes	Built In	No	No
Form Factor	Small / Quiet	Small / Quiet	2 RU Chassis	Software only*	Software only*	10" all-in-one player	Small/Quiet	Small/Quiet	2RU Chassis	2RU Chassis	2RU Chassis RAID, Redundant Power	Software only*
Operating System	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional	Windows® XP or Windows® 7 Professional	Linux	Linux Ubuntu 10.10	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional	Windows® Server 2008 R2	Windows® Server 2008 R2 Required
Database Engine	Microsoft® SQL Server 2005 Express	Microsoft® SQL Server 2005 Express	Microsoft® SQL Server 2005 Express	NA	NA	NA	NA	NA	NA	Microsoft® SQL Server 2005 Express	Microsoft® SQL Server 2005 Express	Microsoft® SQL Server 2000, 2005 2008 Required
User/Admin Accounts	Unlimited	Unlimited	Unlimited	NA	NA	NA	NA	NA	NA	Unlimited	Unlimited	Unlimited
Video Outputs	HDMI *****	HDMI,VGA	DVI, Display Port *****	NA	NA	Integrated 10" LCD panel	HDMI *****	HDMI,VGA	DVI, Display Port *****	DVI, Display Port *****	DVI,VGA	
Supported Channels***	1	1	1	1	1	NA	NA	NA	NA	15, 1 included	300, 0 included**	Unlimited/Determine by server hardware, 0 included**

DISPLAY ENGINE FEATURES

Multi-Zone Display Engine	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA	NA
HD Support	1920x1080	1920x1080	2560x1600	Performance varies	Yes	1024x800	1920x1080	1920x1080	2560x1600	2560x1600	NA	NA
Portrait/Landscape	Yes	Yes	Yes	Performance varies	No	No	Yes	Yes	Yes	Yes	NA	NA
Transitions	Yes	Yes	Yes	Performance varies	Fade only	Fade only	Yes	Yes	Yes	Yes	NA	NA
Message Crawls****	Limited Performance	Yes	Yes	Performance varies	No	No	Limited Performance	Yes	Yes	Yes	NA	NA
Video Input	No	No	Yes	No	No	No	No	No	Yes	Yes	NA	NA
WiFi	No	Optional	No	NA	NA	No	No	Optional	No	No	No	NA

SUPPORTED FORMATS (maximums)

MPEG-2/4	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Performance varies	No	No	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Up to 720p 60	NA	NA
Windows Media®	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Performance varies	No	No	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Up to 720p 60	NA	NA
H.264 in QuickTime®	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Performance varies	No	No	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Up to 720p 60	NA	NA
Adobe Flash®*****	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Performance varies	No	No	Limited Performance up to 480p 30	Up to 720p 60	Up to 720p 60	Up to 720p 60	NA	NA

* Carousel Enterprise is a software only solution and does not include any player hardware, which may be purchased separately. Carousel Players may be used for any Carousel Server including Carousel Enterprise. See dealer for details.

** Carousel Pro and Carousel Enterprise do not include any display engine or channel license and therefore do not have any native playback ability. For Carousel Pro, up to 300 Carousel Players, display engines and channel licenses (or combination thereof) may be added for display capability.

*** Additional channels require Carousel players or channel/display engine licensing. See dealer for details.

**** Crawls do not work on channels that run in portrait mode.

***** Flash® performance and stability are application and Flash® Player dependent.

***** Audio is not available through Display Port or HDMI output on Solo110, Player 110, Solo 310, Player 310 and Carousel Server 310.

tightrope media systems 800 Transfer Road, Suite 1B Saint Paul, MN 55114 866-866-4118 www.trms.com

©2011 Tightrope Media Systems Corporation. All rights are reserved. Carousel and Front Door are either registered trademarks or trademarks of Tightrope Media Systems in the United States and/or other countries. Other products and company names mentioned herein may be trademark of their respective owners. Tightrope Media Systems reserves the right to make changes to specifications at any time and without prior notice. The information contained herein is believed to be accurate and reliable, however no responsibility is assumed by Tightrope Media Systems for its use, nor any infringement of patents or rights of third parties resulting from its use. Printed in the USA.

CAR-4F-JAN2011