



Canadian Distributor

partron ESL

ESL / Digital Signage



www.rtfglobal.com



www.partronesl.com

INTEGRATED RETAIL SOLUTIONS

CATALOG



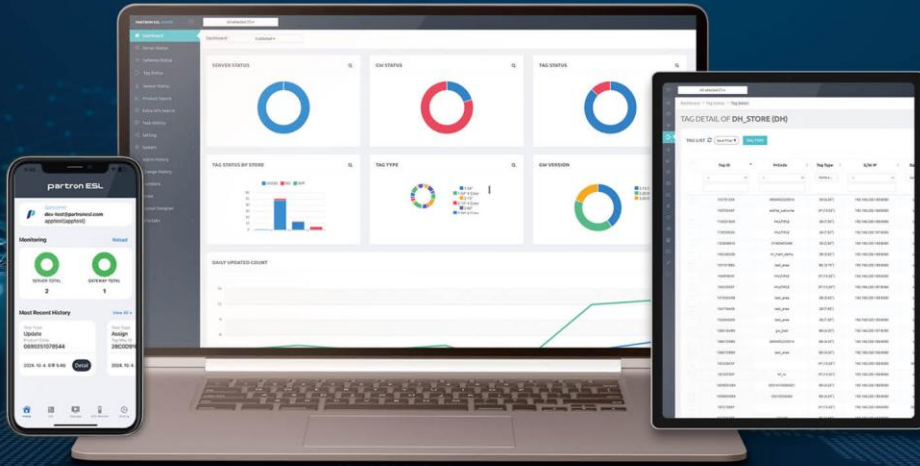


RTF Global Inc
5-165 C Line, Orangeville,
ON, L9W 3V2, Canada
Phone: 905-542-2888
rtfglobal.com
sales@rtfglobal.com

CONTENTS

SYSTEM	4
ESL	8
· Infinite	10
· InforTab Slim	13
· InforTab	16
· Fashion & Blister	19
GATEWAY	20
· G2000 / GD3000	21
DIGITAL SIGNAGE	22
· InforTab Plus	23
GLOBAL PRESENCE	24

SYSTEM



SaaS Solution

SaaS enables fast setup without server installation



All-in-One Solution

Single server for ESL & Signage, no extra setup needed



Easy layout design

Create label templates easily, changes apply instantly



Scalable and Flexible

Supports seamless business growth, optimized for large data



Mobile Support

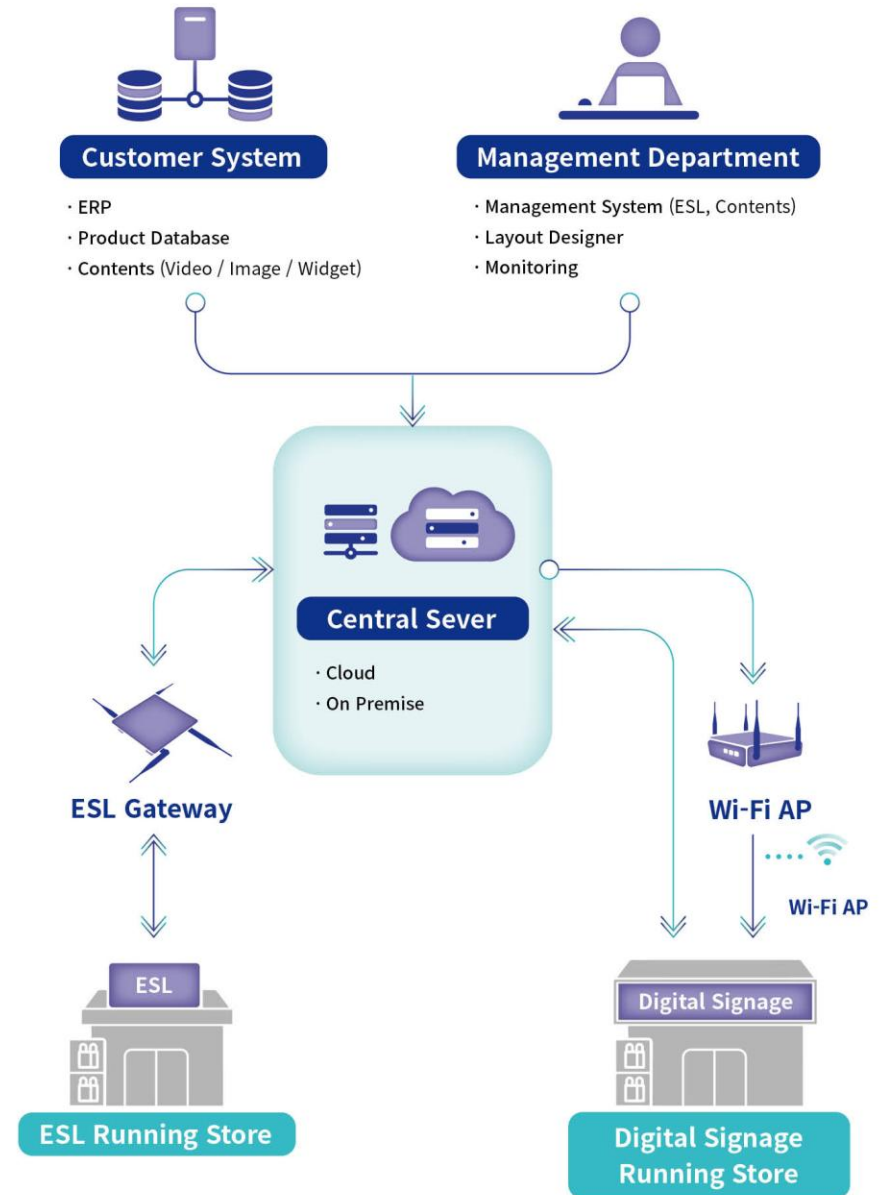
Manage anywhere with Android/iOS apps



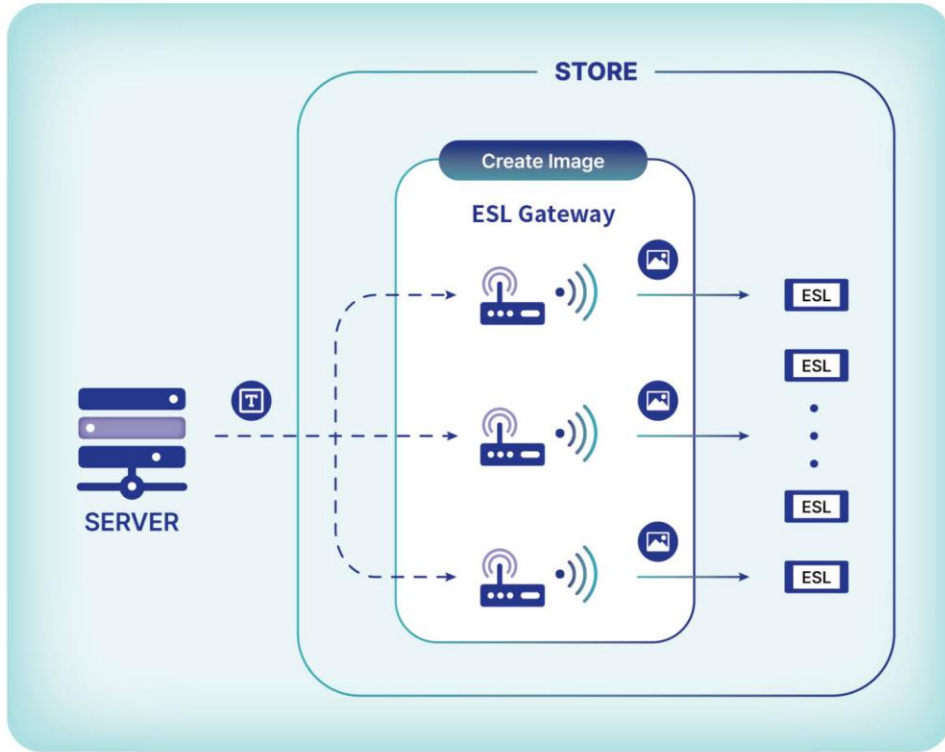
Smart Operations

Provides monitoring, analytics, and alerts for efficient store management

partron ESL Centralized Solution



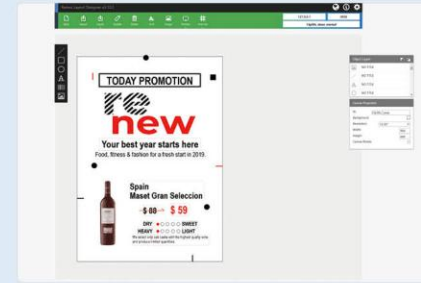
ESL Data Processing Method



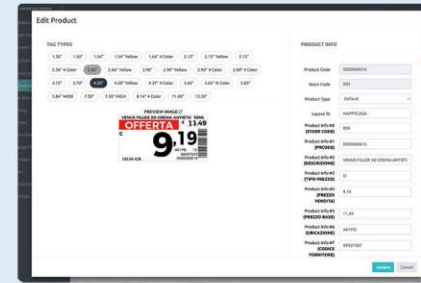
————> Image Format
 - - - - -> Text Format

Data Transmission	Send compressed text data
Data Size	Small with text-based format
Transmission Speed	Faster with reduced data size
Image Generation	Generated locally on Gateways
Scalability & Speed	Parallel processing via multiple Gateways

Centralized Server Features



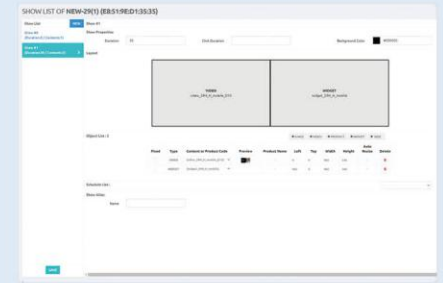
Template Design Tool



Product Information Management

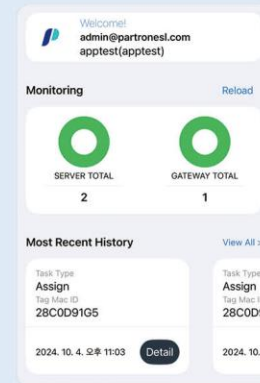


System Monitoring



Signage Content Management

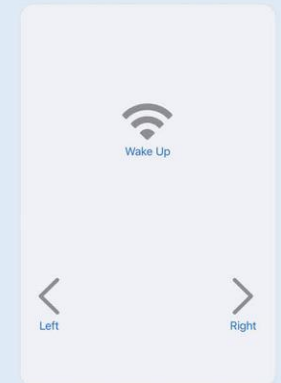
Mobile App for Management



Dash Board



LED



Remote Control

ESL Electronic Shelf Label



Fast Update

Effective in high traffic, delivering info



Real-Time

Real-time information, enabling immediate price changes for operation



7-Color LED

Product locator through highly visible and 7-color LED



7 Pages

Store and customer management through multi-page layout



10-Year Battery Life

10-year lifespan provides a cost-effective solution



NFC

Value added information and service through NFC technology

ESL Line-up

SERIES	Infinite		InforTab Slim			InforTab		
	INCH	3 colors	4 colors	3 colors	4 colors	High Dpi.	3 colors	4 colors
1.54	IE154	IE154Q	S154	S154Q	S154HQ		R154	R154Q
2.13	IE213	IE213Q	S213	S213Q	S213HQ		R213	R213Q
2.13F	IE213F(2C)	IE213FQ					R213F(2C)	R213FQ
2.66	IE266	IE266Q	S266	S266Q			R266	R266Q
2.80					S280HQ			
2.80F					S280HFQ			
2.90	IE290	IE290Q					R290	R290Q
2.90F	IE290F(2C)	IE290FQ					R290F(2C)	R290FQ
3.10	IE310	IE310Q					R310	
3.70							R370	
4.20	IE420	IE420Q	S420	S420Q			R420	
5.79W		IE579WQ			S579HQ			
5.79WF		IE579WFQ						
5.83							R583	
7.50							R750	
7.50H	IE750H	IE750HQ	S750H		S750HQ			
9.70					S970Q			
13A				S13AQ			R13A	

F: Freeze(-25° ~ 10°) / W: Wide / H: High-Resolution / Q: 4 Colors

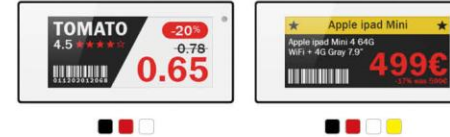
IE154



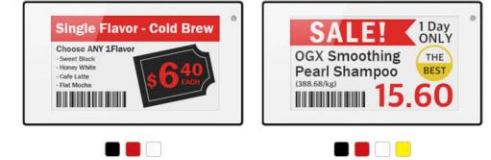
IE213



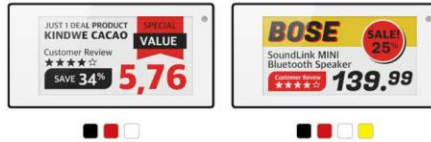
IE290



IE310



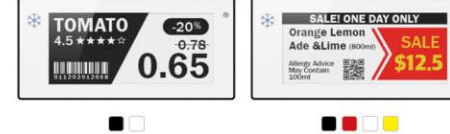
IE266



IE213F ❄️



IE290F ❄️



IE420



MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
IE154	37.7 x 47.2 x 11.7	27.5 x 27.5	152 x 152	140 dpi
IE213	67.8 x 33.9 x 11.7	48.6 x 23.7	250 x 122	130 dpi
IE213F	69.5 x 36.5 x 13.0	48.6 x 23.7	250 x 122	130 dpi
IE266	80.4 x 41.0 x 11.7	60.1 x 30.7	296 x 152	125 dpi

MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
IE290	88.1 x 41.7 x 11.9	66.9 x 29.1	296 x 128	112 dpi
IE290F	88.1 x 41.7 x 13.0	66.9 x 29.1	296 x 128	112 dpi
IE310	89.2 x 50.5 x 11.7	68.4 x 38.8	296 x 168	110 dpi
IE420	97.3 x 91.6 x 12.7	84.8 x 63.6	400 x 300	120 dpi

IE579W



IE579WF ❄️



IE750H



MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
IE579W	162.8 x 65.8 x 14.0	139.0 x 47.7	792 x 272	144 dpi
IE579WF	162.8 x 65.8 x 14.0	139.0 x 47.7	792 x 272	144 dpi
IE750H	117.0 x 183.8 x 14.1	163.2 x 97.9	800 x 480	124 dpi

InforTab Slim

Advanced compact design

S154



S213



S266



S280



S280F ❄️



S420



MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
S154	36.5 x 46.6 x 11.0	27.5 x 27.5	152 x 152 / 200 x 200	140 dpi / 188 dpi
S213	68.3 x 33.9 x 11.0	48.6 x 23.7	250 x 122 / 296 x 155	130 dpi / 155dpi
S266	80.8 x 41.0 x 11.0	60.1 x 30.7	296 x 152	125 dpi
S280	81.0 x 39.0 x 11.0	63.0 x 28.9	384 x 176	155 dpi
S280F	81.0 x 39.0 x 13.1	63.0 x 28.9	384 x 176	155 dpi
S420	102.6 x 91.6 x 12.5	84.8 x 63.6	400 x 300	120 dpi

S579H



S970



S750H



S13A



MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
S579H	165.2 x 65.0 x 12.8	139.0 x 47.7	792 x 272	144 dpi
S750H	125.0 x 182.6 x 14.3	97.9 x 163.2	480 x 800	124 dpi

MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
S970	228.2 X 173.7 X 13.4	201.6 x 141.1	960 x 672	120 dpi
S13A	310.9 x 243.9 x 19.0	275.5 x 195.2	960 x 680	88 dpi

Anti-glare and sturdy design

R154



R266



R310



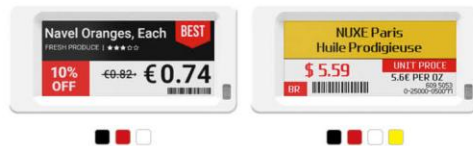
R370



R213



R290



R420



R583



R213F ❄️



R290F ❄️



MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
R154	39.8 x 47.3 x 13.6	27.5 x 27.5	152 x 152	140 dpi
R213	69.2 x 35.4 x 13.1	48.6 x 23.7	250 x 122	130 dpi
R213F	69.2 x 35.4 x 13.1	48.6 x 23.7	250 x 122	130 dpi
R266	82.0 x 42.5 x 12.9	60.1 x 30.7	296 x 152	125 dpi
R290	89.0 x 42.9 x 13.1	66.9 x 29.1	296 x 128	112 dpi
R290F	89.0 x 42.9 x 13.1	66.9 x 29.1	296 x 128	112 dpi

MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
R310	90.8 x 52.0 x 12.9	68.4 x 38.8	296 x 168	110 dpi
R370	103.4 x 59.2 x 13.3	81.5 x 47.0	416 x 240	130 dpi
R420	103.8 x 89.8 x 15.1	84.8 x 63.6	400 x 300	120 dpi
R583	138.2 x 114.6 x 17.5	118.8 x 88.2	648 x 480	138 dpi

Fashion & Blister

Compact and stylish design

R750



R13A



MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
R750	187.3 x 132.6 x 17.5	163.2 x 97.9	640 x 384	100 dpi
R13A	310.9 x 243.9 x 19.0	275.5 x 195.2	960 x 680	88 dpi

IF097



IB130



IF150



IF280



MODEL	DIMENSION (MM)	ACTIVE AREA (MM)	RESOLUTION (PIXELS)	PIXEL DENSITY
IF097	47.8 x 18.0 x 8.8	22.2 x 10.6	184 x 88	210 dpi
IB130	28.8 x 93.7 x 4.9	19.4 x 27.0	144 x 200	188 dpi
IF150	36.8 x 97.5 x 4.9	27.0 x 27.0	200 x 200	188 dpi
IF280	43.6 x 102.3 x 6.8	28.8 x 62.9	176 x 384	155 dpi

GATEWAY



Real-Time

Control and manage tags dynamically in real-time



Efficient Imaging

Generating images through distributed processes, ensuring optimized performance



Effective Performance

Efficiently utilizing minimal available channels to provide stable connections



Optimized Wireless

Incorporates advanced features like load balancing and channel switching for enhanced connectivity and stability



Diversity

Diversity technology ensures stable connections in weak signal areas



Wide Coverage

Provides a wide coverage of 35M(Radius)

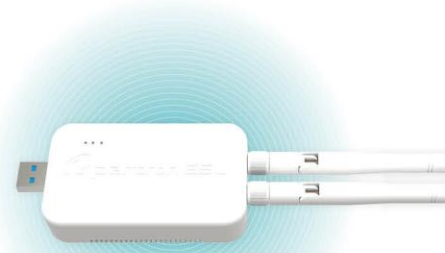
G2000 / GD3000



<G2000>



DIMENSION (MM)	179.30 x 179.30 x 31.65
WEIGHT (G)	434 (Including Dipole ANTs)
POWER SUPPLY	5V DC / 3A or PoE (External Power Supply)
TAGS SUPPORTED	Up to 20K Tags per Gateway
TRANSMISSION RANGE	35M(Radius) indoors (Radius based on Gateway)
MOUNT	Ceiling mount



<GD3000>



DIMENSION (MM)	80.50 x 47.40 x 20.00
WEIGHT (G)	70 (Including Dipole ANTs)
POWER SUPPLY	5V DC / 0.5A (2.5W)
TAGS SUPPORTED	Up to 10K Tags per Gateway
TRANSMISSION RANGE	25M(Radius) indoors (Radius based on Gateway)
MOUNT	USB Interface

DIGITAL SIGNAGE



Various Sizes

Ideal most common size variety of contents



Touch Screen

Consumer interaction



Wi-Fi

Real-time updates and synchronization



CMS

Easy to operate and multiple device connectivity



Increase Sales

Optimize advertising placement
In-store advertising at right location, eye-level shelves



Advertisement

Medium for additional revenue generation

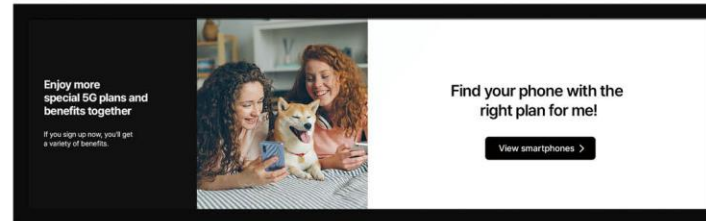
InforTab Plus

Stretched LCD Display

23" Display (Touch)



29" Display (Touch)



35" Display



36" Display



MODEL	DIMENSION (MM)	ACTIVE DISPLAY AREA (MM)	RESOLUTION (PIXELS)	TOUCH
23"	600.0 x 64.0 x 21.0	585.6 x 48.2	1920 x 158	O
29"	728.0 x 226.0 x 30.0	698.4 x 196.4	1920 x 540	O
35"	891.6 x 60.4 x 24.0	878.4 x 48.2	3840 x 200	X
36"	900.0 x 270.0 x 31.0	878.1 x 239.1	1920 x 532	X

GLOBAL PRESENCE



RTF Global Inc - Canada

5-165 C Line, Orangeville,
ON L9W 3V2, Canada
(905) 542-2888
sales@rtfglobal.com

partron ESL America

1721 W Plano Pkwy, #105
Plano, TX 75075, USA
kevin@partronesl.com
+1-201-956-8707

partron ESL Headquarters

8F, 42, Changeop-ro, Sujeong-gu, Seongnam-si,
Gyeonggi-do, Republic of Korea
sales@partronesl.com
+82-70-7564-0334

partron ESL Japan

3F, VORT Ueno, 7-4-7, Ueno, Taito-ku, Tokyo, Japan
candy@partronesl.com
+81-70-2658-2575

partron ESL EMEA

Viale Serfontana 10, 6834 Morbio Infiore,
Switzerland
billy.lee@partronesl.com
+41-91-682-4747

partron Vina D 1-2

CN02-02 , Dong Soc industrial cluster,
Tu Trung Town, Vinh Tuong, Vinh Phuc, Vietnam
gwangpyo@partron.co.kr

partron ESL EMEA warehouse

Ferno (VA), Italy