





imotion

2017 PRODUCT RANGE BY INFINITUS



CUSTOMIZED IMOTIONG6 75" >
PORTRAIT DOUBLE SIDE
WITH SIDE TOUCH SCREEN

DOOH ADVERTISING WITH TOURIST INFO
ZAGREB, CROATIA



WIDE & GROWING PRODUCT
PORTFOLIO OF +50 UNITS

There is a very high chance we have
appropriate outdoor/harsh environment
digital sign for any budget or quality
requirement.



BUILD QUALITY
AND RELIABILITY

Top quality guarantee high customer
satisfaction and minimal after
purchase costs.

WHY INFINITUS?



CUSTOMIZATION
SKILLS

If client wants something special let's
make their wish come true and build
together a unique digital sign.



COMPREHENSIVE
SUPPORT

We are available for free-of-charge before
and after-sales assistance, to make sure
digital signs are running well.

NEW PRODUCT LINE

OUTDOOR
E-PAPER
 PRODUCT LINE

DIGITAL SIGNAGE MODULES
 LOW POWER CONSUMPTION

imotionINK is complete electronic paper based solution, for outdoor use, that includes hardware and software for content management and remote diagnostics.

Electronic paper main advantage over LCD technology is in its minimal power consumption and ease of deployment.

- Best fit projects:
- Simple readable information
 - Preference of green technologies
 - Lack of power grid and internet cable access



ALL WEATHER



EASILY READABLE



INTELLIGENT



TOUGH

imotion

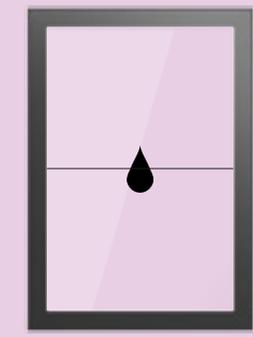
INK

INTENDED LOCATIONS	Any outdoor and public indoor location
INTEGRATION	IP66 all-in-one digital sign with CMS
OPERATING AMBIENT TEMPERATURE	-20 0 to +50 °C
SIZES	13.3" 2 x 13.3" 32"
ORIENTATIONS	Portrait, Landscape
SIDES	Single
MOUNT	VESA wallmount
WARRANTY AND EXTENSION	2/3
REMOTE TECH. DIAGNOSTICS & MANAGEMENT	Yes
SYSTEM OPERATION	24/7/365
E-PAPER OPERATION	When needed
INTENDED CONTENT TYPE	Static content · <i>Not suitable for animation</i>
ILLUMINATION	No illumination · <i>Illumination upgrade available</i>
COLOURS	16 levels of grey
TYPICAL CONTRAST RATIO	15:1
CONNECTIVITY OPTIONS	3G, Wi-Fi · <i>Ethernet optional</i>
GLASS	Optically bonded laminated AR protective glass
IMOTIONINK SERVER	Multiple unit management and diagnostics
HEALTH MONITORING	Temperature, battery status, uptime, internet connection

32"



2 x 13.3"



13.3"



OUTDOOR
LCD
 PRODUCT LINES

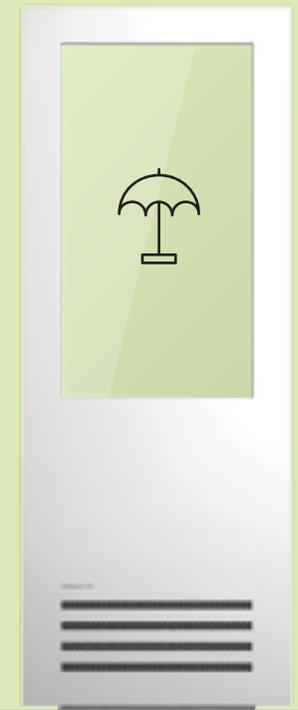
HIGHEST PERFORMANCE &
 LONGEST LIFE TIME



RUGGEDNESS &
 SIMPLICITY



YOUR
 SEMI OUTDOOR CHOICE



imotion

G6

FLOW

LITE

INTENDED LOCATIONS	Sun exposed – full outdoor	Sun exposed – full outdoor	No sun exposure – semi outdoor
INTEGRATION	All-in-one digital sign	All-in-one digital sign	All-in-one digital sign
OPERATING AMBIENT TEMPERATURE	-40 to +55 °C	-25 to +40 °C	-20 to +40 °C
SIZES	47" 55" 65" 75"	32" 37" 47" 55" 65" 75"	37" 47" 55" 65"
ORIENTATIONS	Portrait, Landscape	Portrait, Landscape	Portrait, Landscape
SIDES	Single, Double	Single, Double	Single
MOUNT	Freestanding	Freestanding, Wallmount, Stretched, Table	Freestanding , Wallmount, Stretched
WARRANTY AND EXTENSION	3/5	2/3	2/3
REMOTE TECH. DIAGNOSTICS & MANAGEMENT	Yes - controlmotion	Yes - controlmotion	Yes - controlmotion
SYSTEM OPERATION	24/7/365	24/7/365	24/7/365
LCD OPERATION	24/7/365	20/7/365	20/7/365

PRODUCT COMPARISON

OUTDOOR LCD DIGITAL SIGNS

These systems are unique and deliver best visual performance, highest operation reliability and longest useful life time on the market!

imotionG6 technology presents the most comprehensive LCD digital sign thermal management. IP66 enclosed system cooling is based on advanced silent HVAC that creates laboratory conditions within the enclosure at all times.

Enclosed electronics are kept in temperatures between 20-25 °C. Furthermore, due to its closed airflow loop there are no dust particles entering, keeping everything clean. Additional benefit is no use of filters.

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A product line, made for direct sun exposed areas in temperature range between -25 and 40 °C. Sign is based on IP56 ventilation thermal system and high on-surface LCD panels (110 °C).

Such systems provide and guarantee all electronics to operate within warranted temperatures and conditions. Therefore temperatures within the enclosure never exceed 50 °C.

Similarly as G6, these systems are intelligent and their health status can be monitored remotely.

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A semi-outdoor product line is intended for NON direct sun exposed places, such as metro stations and roof covered areas.

These signs will never allow higher temperatures than 50 °C within the enclosure to make sure integrated LCD and electronics are protected and do not work out of warranted temperature operation range.

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imotion

G6

FLOW

LITE

INTENDED LOCATIONS	Sun exposed – full outdoor	Sun exposed – full outdoor	No sun exposure – semi outdoor
OPERATING AMBIENT TEMPERATURE	-40 to +55 °C	-25 to +40 °C	-20 to +40 °C
COOLING	Advanced silent HVAC	Ventilation	Ventilation
AIRFLOW LOOP	Closed	Open	Open
ELECTRONICS COMPARTMENT ENCLOSURE RATING	IP66	IP56	IP50
INNER ENCLOSURE TEMPERATURE DYNAMICS	20-25 °C (unique trait!)	10-50 °C	10-50 °C
INNER ENCLOSURE TEMPERATURE DYNAMICS	Guarantees ideal operation conditions	Guarantees warranted operation conditions	Guarantees warranted operation conditions
LED BACKLIGHT LIFE TIME & LUMINANCE OUTPUT			
LUMINANCE OUTPUT	+100% output of specified LCD panel value at peak solar load	Up to 100% of specified LCD panel value	Up to 100% of specified LCD panel value
LED BACKLIGHT LIFETIME	70.000h	50.000h	50.000h
OPERATING HUMIDITY	0-100% (immunity)	10-90%	10-90%
DUST PARTICLES	No filter (immunity)	Filter	Filter
SERVICING	No regular maintenance (automatic on-site call)	Once a year regular maintenance	Once a year regular maintenance
AUTOMATIC MAINTENANCE CALL	Yes	Yes	No
AUTOMATIC EMAIL ALERTS	Critical, error, daily report	Critical, error, daily report	No
ELECTRONIC CONTROL UNIT	Fully programmable ECU tailored to achieve optimal working conditions and superior intelligence of the system	Configurable ECU	No
REMOTE SYSTEM HEALTH MONITORING	Yes	Yes	No
HIGH/LOW TEMPERATURE PROTECTION	Yes/Yes	Yes/Yes	Yes/Yes
EMERGENCY SHUTDOWN	Yes	Yes	Yes
HOT/COLD SEQUENTIAL STARTUP	Between -40 and +55 °C	Between -25 and +40 °C	Between -20 and +40 °C
DATA LOGGING	Yes	Yes	No
REMOTE PLAYER RESTART (WHEN PC IS ON)	Yes	Yes	Yes
REMOTE PLAYER ON/OFF OR RESTART	Yes	Yes	No



TOUCH SCREEN



IP/USB CAMERA



WI-FI HOT SPOT



WI-FI WAN ACCESS



3G ACCESS



ULTRA HIGH BRIGHT
LCD UPGRADE



FULL FRONT
GLASS



CUSTOM COLOR
OPTION



ANTI-GRAFFITI
COATING



ANTI-FINGERTIP RESIDUE
COATING



PROOF
OF PLAY



AMBIENT LIGHT
SENSOR

UPGRADES & ADD-ONS



NFC READER



BARCODE READER



PRINTER



SPEAKERS



MICROPHONE



UPS



URBAN
BENCH



URBAN BENCH WITH
WIRELESS MOBILE CHARGERS



URBAN BENCH WITH
HEATERS



BIKE RACK



FLOWER POT

AND MANY MORE ...

CUSTOM
DIGITAL SIGN
 DEVELOPMENT

CONCEPT DEVELOPMENT

We can either suggest design, or build upon integrator and/or end client ideas and requirements. Customer can get their digital signs as quick as possible, be sure in their operation and end product lengthy life time.

At the first stage, we try to understand the purpose of the unit/network and obtain information about possible IT requirements. Together we outline perfect-fit product with usage requirements and micro location in our mind.

ENGINEERING

After we define product concept, our engineers and IT personnel starts with product development. One of the main guidelines is to develop easy-to-adopt solution.

Even though aesthetics is of high priority, one of the main goals is smooth integration into client/ integrator IT system.

PRODUCTION & PROTOTYPING

Following the crucial engineering stage we start with building operational prototype or jump straight into production. There are no limits, as we can, depending of project, build a single or multiple units.

TESTING & CERTIFICATION

After unit production is completed, prototype will be certified in accordance with the requirements. After securing technical suitability all produced units are subject to internal quality tests.

DEPLOYMENT

Education on product and installation is available free of charge at our factory. However, our team is available for assistance at the installation site.

AFTER PURCHASE SUPPORT

One of our distinct advantages is pre and post-purchase support. In the beginning we help client to diagnose potential issues and consult them on required activities.

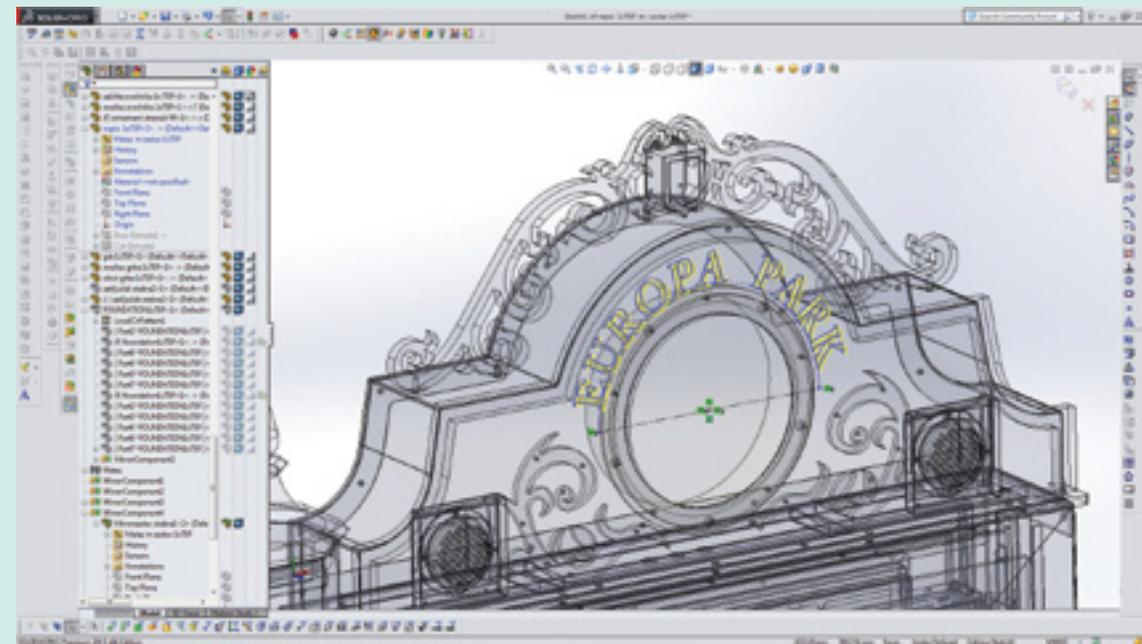
Most of our support services are free of charge and are part of our pledge to take care of our products and clients.

**ENGINEERING
 CUSTOM ENCLOSURE**

EUROPAPARK, AMUSEMENT PARK INFORMATION & PROMOTION | RUST, GERMANY

"Infinitus has responded to all of our wishes.
 It was a close and intensive collaboration that has been a lot of fun."

Christof Zimmermann, Europapark project manager



ENGINEERING CUSTOM ENCLOSURE



CUSTOM IMOTIONFLOW 75" PORTRAIT



FAIRY TALE LAND CUSTOM IMOTIONFLOW 3 X 75" PORTRAIT

CONTROLMOTION

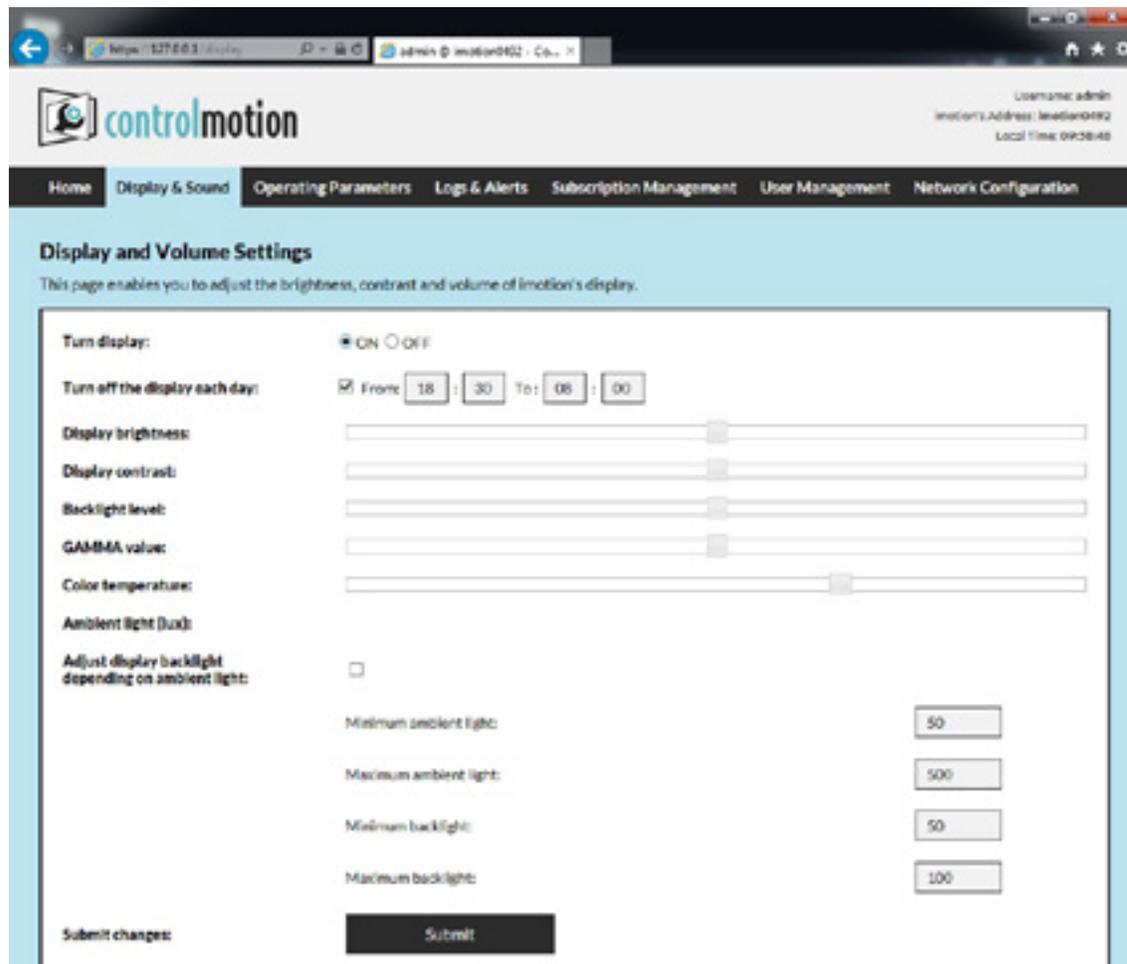
SECURITY IN OPERATION AND MINIMIZATION OF ON-SITE VISITS

controlmotion, bespoke remote technical control software code is what makes imotion a true IOT device, connected to technical team at all times. This makes maintenance and support of the unit much easier and enable highest level of Infinitus product support. Final result is much less time spent at the location and lower after-purchase activities and cost.

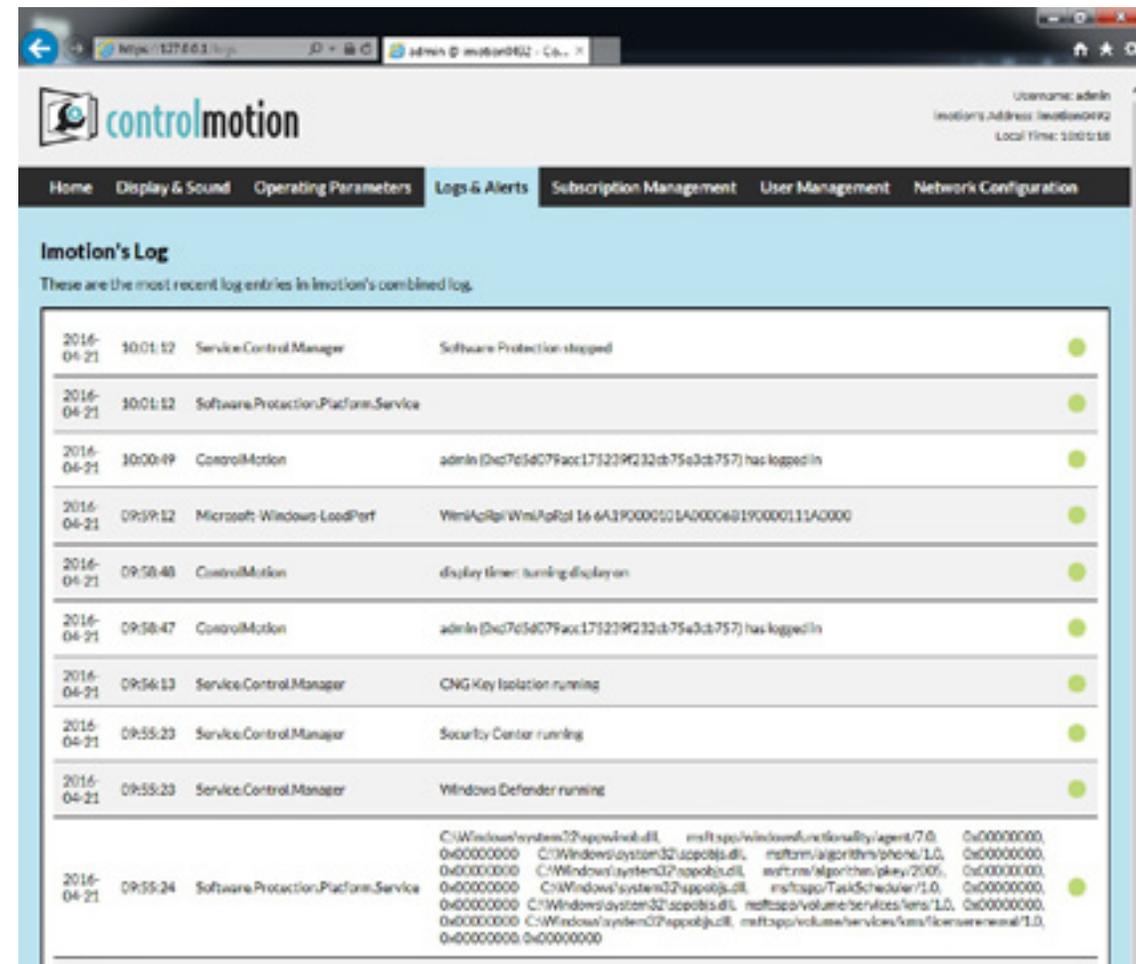
This powerful software is refreshing information every 10 seconds and gather 466.560 data pieces daily (54 factors). It generates, large, 2,5 MB CSV file daily. Software is scanning units at all times, analyze devices and even calls for service in case of failures.

All the information gathered can be accessed trough web browser GUI and/ or sent directly to e-mail as scheduled report.

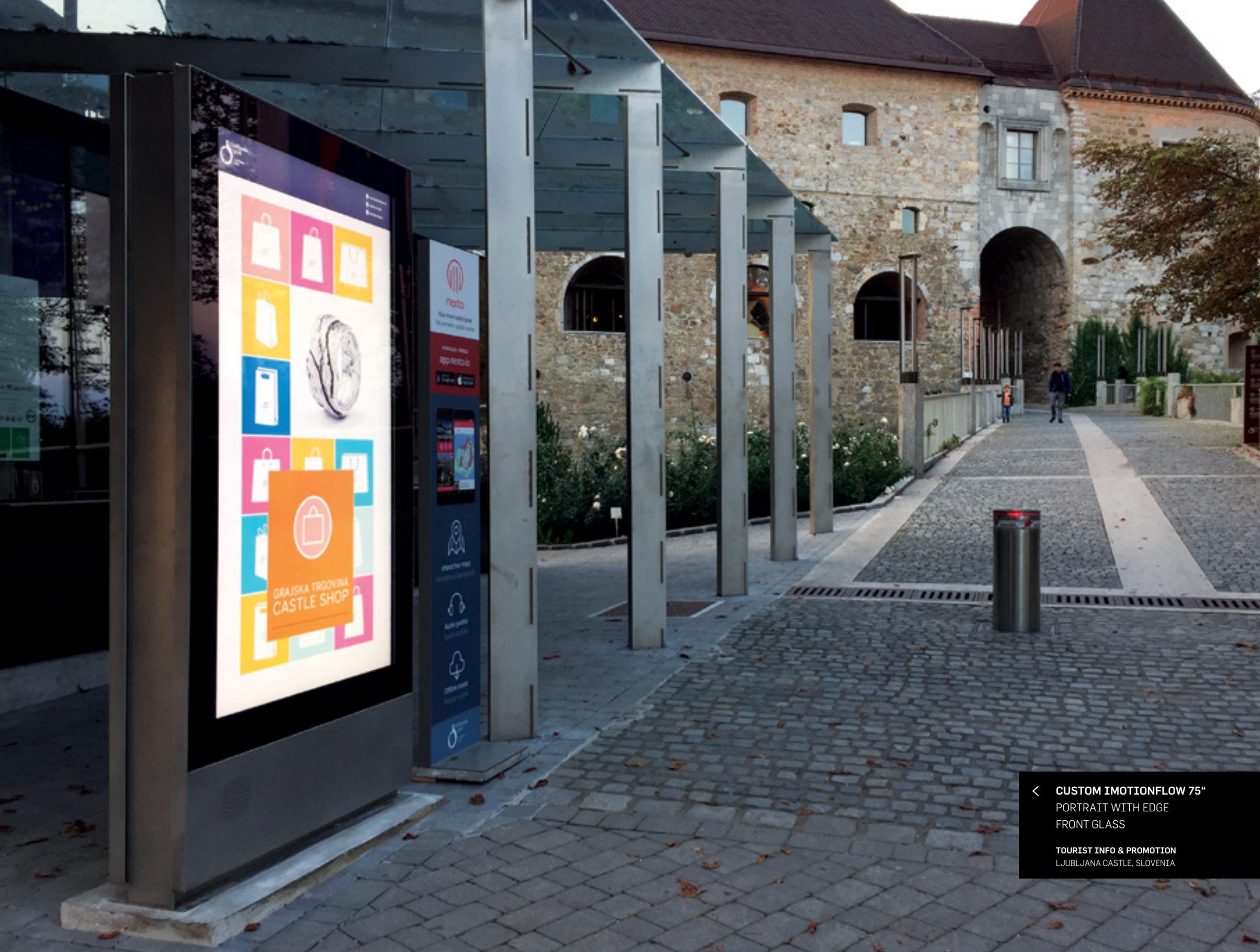
Even though controlmotion is a potent tool it is free of charge, as a part of every single imotion LCD digital signage device.



DISPLAY AND VOLUME SETTINGS



CONTROLMOTION LOG



< **CUSTOM IMOTIONFLOW 75"**
PORTRAIT WITH EDGE
FRONT GLASS

TOURIST INFO & PROMOTION
LJUBLJANA CASTLE, SLOVENIA



IMOTIONG6 47" 
PORTRAIT

TOURIST INFO & PROMOTION
CASTLE COCH, WALES



 IMOTIONLITE 65"
PORTRAIT WALLMOUNT

RETAIL PROMOTION
THE FORUM, NORWICH, UK



Samobor

U SAMO PAR KLIKOVA GLEDAJTE
230 SEZONA SERIJA
I 600 HIT FILMOVA

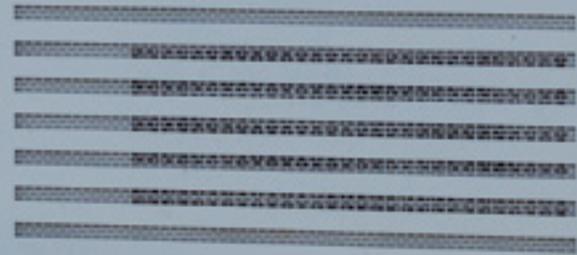


AKTIVIRAJTE
HBO GO NA
hrvatskitelekom.hr/hbogo



ŽIVETI ZAJEDNO

GO DIGITAL



TRG
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12 Lju
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14 Zo
17 Pre

CUSTOM IMOTIONG6 75" >
PORTRAIT DOUBLE SIDE

DOOH ADVERTISING
ZAGREB, CROATIA



IMOTIONFLOW 47" ^
PORTRAIT

PARKING INFORMATION
GLASGOW, SCOTLAND



< IMOTIONG6 47"
PORTRAIT WITH TOUCH SCREEN
AND CUSTOM 3/4 FRONT GLASS
APPEARANCE

SMART CITY INFO KIOSK
HELSINGBORG, SWEDEN



IMOTIONFLOW 55" >
LANDSCAPE WALLMOUNT WITH
TOUCH SCREEN AND EDGE FRONT
GLASS FINISH
TOURIST & CITIZEN INFO POINT
GRAZ, AUSTRIA

Messgerä

1 WASSERSTANDS BEOBSACHTUNG

Am Pegel wird regelmä der Wasserstand, bezog auf einen Pegelnullpun gemessen und registri Der Pegelnullpunkt wir stets so gewählt, dass negative Wasserstand werte auftreten können Die Wasserstandsbeob tungen sind die Grundl für die Ermittlung des Durchflusses im Gerinn querschnitt.

2 DURCHFLUSS- MESSUNGEN

Als Grundlage für sämtl wasserwirtschaftlichen Planungsaufgaben ist n der Wasserstand, sonde der Durchfluss maßgeb Zur Umrechnung von Wasserstandswerten in Durchflüsse wird der sogenannte Pegelschlüs verwendet. Zur Erstellung des Pegelschlüssels sind fallweise Durchflussmes sungen erforderlich.

tir

10

Vinkovci Dobova

14:45

EC 211

Vinkovci 10

^ IMOTIONLITE 38,5"
LANDSCAPE STRETCHED

PASSENGER INFORMATION
LJUBLJANA, SLOVENIA



Infinitus, established in 2006, is an expert developer of public outdoor and harsh environment, LCD and e-paper, digital signs, under brand imotion®. All of systems in our wide portfolio are made for integrators and customers interested in high quality performance and reliability, minimal after purchase on-site servicing and continuous pre and after-purchase technical support.

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