

# Omnitap

Multi touch presenter  
[all in one digital signage]

## Features //

**Whiteboard:** our successful interactive whiteboard application is now integrated within Omnitapps  
**MediaViewer:** based on the Omni-Wall functionality and with improved gestures

**Multitouch Test:** a diagnostic tool to test your touchscreen and to show the diagnostics from your pc

**MediaSwipe:** a new slider application in which you not only can slide images but also videos

**Secondary display functionality:** allows you to slide/flick content to a second display, ideal for a demonstration

**Easy content management:** in the configurator you select a folder for the content. The only thing you have to do is copy your files (photos, videos and PDF) to your selected folder.



## Browser //

The single website browser for your Touchscreen. Easily browse the internet. You can enter an URL or text with an onscreen keyboard. Limit internet usage with filter/block rules.

### Features

Add rules to prevent users leaving your website  
Onscreen keyboard

## Form //

Show a form to collect (survey) data from your visitors. With OmniForm you can collect data that will be stored on your local computer in an Excel file.

Configure your own text field, drop-down list, radio-buttons and check box. After submitting the form a configurable message is displayed.

### Features

Collect data from your customers with a form. Onscreen keyboard.  
Form data stored in a local Excel file.

## JukeBox //

Present your videos in a user friendly interface and allow users to choose easily which video they want to start from a auto-generated thumbnail menu.

### Features

Select and play your video Fullscreen.  
Intuitive playback controls.

## Marker //

Add touchable markers (buttons) with specific content to an image background. Markers can contain multiple PDF, Video- and image files shown in a menu.

### Features

Marker positioning tool in the Omnitapps configurator.  
Auto-generated media menus.  
Request basket to collect data from your customers.

## Memo //

A competitive multiplayer Memory (match up images) game for one or two players. Collect form data information, stored locally in an Excel file.

### Features

Multi user game.  
Registration form to collect user data.

## Puzzle //

Entertain your visitors with your "own" created puzzle and collect form data information, stored locally in an Excel file. The puzzle can be solved by dragging and rotating the puzzle pieces into place.

### Features

Very easy to configure. Only need to copy some images in a folder.  
Automatically generated puzzle pieces.  
Registration form to collect user data.



## Quiz

Create your own multi-touch multiple choice quiz and let your visitors play the game and collect form data information, stored locally in an Excel file. Every question can have an image that users need to scale and rotate with multi-touch gestures to find the correct answer.

### Features

Easy to configure.

Randomizer shows only x-questions of the total configured x-questions.

Registration form to collect user data.



## Request

You do not need paper leaflets anymore. Visitors interested in brochures can view these on the screen and request them directly. Let's users browse and select PDF leaflets/brochures. Selected PDF files can be mailed (by notification), printed or copied directly to a USB drive. Collected form data is locally stored in an Excel file.

### Features

PDF browses/viewer.

Request basket.

Mail (save), print and/or USB drive copy functions.



## Shuffle

Challenge your visitors with this interactive one, or two player shuffle game which can be fully customized by yourself.

Collect form data information, stored locally in an Excel file.

### Features

Customize your own shuffle board elements by changing graphics.

Multiplayer game for 1 or 2 players.

## TimeLine

Present your media through a horizontal timeline menu. Let your visitor's swipe through a menu with your own topics.

Show your media categorized as milestones, dates, products, etc. in a timeline.

### Features

Create a storyline menu.

Show related content menu (display specific media related to the main item).

## VideoDraw

A multi-touch video presentation tool. Highlight and draw interesting points on a video and save the video position.

### Features

Drawing tools

Recall saved video positions to compare situations (e.g. before/after).



Office +66 2136 1628  
Fax +66 2136 1629



info@radical-enlighten.com



www.radical-enlighten.com

## MediaView

- Send information swiped in the request box
- Draw on your media items and save including notes, snapping
- Move, scale and rotate your media with multi-touch gestures
- Toggle thumbnail bar navigation
- View related content
- Possibility to create different media categories
- Use two menu's on both sides of the screen when using a multi-touch table



## MediaMarker

(Navigation & Information)

Marker positioning tool in the Omnitapps configurator.

Auto-generated media menus.

Request basket to collect data from your customers.



## Configurator

The Configurator allows configure all the applica-  
The Configurator makes it easy to central location. You set your media files fields, etc. In short, you control it all from one simple

application.

you to easily and quickly  
tions as desired.  
manage all applications from one  
to show, the background images, data

Settings, in the configurator every application can be customized.

General, extra settings that affect Omnitapps in general, like enabling and disabling applications or adjusting the screen position (portrait, landscape or table).

Saving, every setting can be adjusted and saved by tapping the "save" button. Besides manually saving, switching to a different application in the menu on the left also automatically saves your last customized settings. This prevents unnecessary loss of data. Export, if you would like to reuse your own configuration you can export it so it can be used once again. Links to content or folders outside the Omnitapps folder in your My Documents are only useable on the same system. Content outside your current configuration folder in My Documents/Omnitapps will not be exported.

Configurations, every available configuration is selectable from the dropdown in the top menu. This makes switching between your configurations a breeze.

Forms, every form has a standard set of customizable settings. Form fields can be added, removed and customized to fit your every need, you can also order the fields by moving fields up and down using the appropriate buttons. There are 4 field types to choose from: text, dropdown, checkbox and radiobuttons, each have their own settings.

Application names can be changed, each application has its own field in the configurator.

Always on top, forces the application to be not minimizeable.

Forms

Enable / Disable, many applications that use an Omnitapps form have the option to disable this form if this is not necessary.

Title text

Title font color

Title font size

Background color

Spacing around form fields

Width

Field width

Field title width

Vertical spacing between fields

Enable terms and conditions

Terms and conditions title text

Terms and conditions content text

Field title font color

Field title font size

Field font color

Field font size

Form fields

Field type (INPUT, DROPDOWN, RADIOBUTTON, CHECKBOX)

Title text

Required field

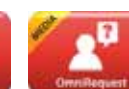
Validation options, only available with the INPUT type

Amount of lines, only available with the INPUT type

Maximum amount of characters, only available with the INPUT type

Minimum amount of characters, only available with the INPUT type

Organize items, only available with the CHECKBOX, RADIOBUTTON, DROPDOWN types



Office +66 2136 1628  
Fax +66 2136 1629



info@radical-enlighten.com



www.radical-enlighten.com



## Main Function

1. Windows operate system,Support website visiting
2. Remote content control/update via software after connecting to network via wifi or RJ45 Gigabit LAN port
3. Support remote content update,upload,delete,loop playback
4. Support Split screen,Rolling text
5. Support HD Video resolution: 1920x1080
6. Support Calendar,Clock
7. Support remote power on/off control,support 5 groups of auto power on/off
8. Mutiple files Supported:  
Video: RMVB ,FLV ,MPEG1/2/4 ,AVI ,DIVX ,XDIV ,WMV9 ,H.264 ,VC-1 ,MOV ,MKV ,MP4 ,TS , M2T ,VOB ;  
Audio:MP3 ,WMA ,WAV ,EAAC+ , MP2 dec ;  
Picture:BMP/PNG/GIF/JPEG ;Office files:TXT/Excel/Word/Flash and so on"
9. Interface USB port for update

## Panel Data

Panel Size	42 inch LED
Display Ratio	16:9
Resolution (pixel)	1920X1080
Color	16.7M
Pixel Pitch (mm)	0.1615X0.1615MM
Brightness (nits)	550cd/m2
Contrast	5000:1
View Angle	178o / 178o
Response Time	6ms
Life (hrs)	50000
Operate system	Windows
CPU	Dual Core i5 3.3 GHz
Internal Memory	8GB DDR
Hard Memory	500GB
Touch point	6 points

## Specification

Material	Metal Case + Toughened Glass Panel
Installation	Wall Mount
Unit Size	1050*643*53mm
Image Resolution	5000 x 5000p Max
Video Resolution	1920 x 1080p Max
Speaker	200 W PM.PO.
Remote Controller	IR Remote Controller
Menu Language	English, Germany, French, Spanish, Russian and Others
Power Supply	100-240V AC
Power Consumption	255W
Working temperature	0oC~60oC
Storage temperature	-20oC~80oC
Working humidity	85%



IP65



Omnitap KOT42



Omnitap KOT55



Omitap KOT65

