PRODUCT SHEET
5inch OpenFrame MediaScreen
ArtNr: AC-050OF

MAIN FEATURES:

- AutoStart by plug in power-adapter
- 5inch LCD panel 800*480 pixels
- Internal videoplayer 480P
- Plastic Housing for built-in purpose
- 3.5mm Jack output (optional)
- Thin housing
- Power adapter with 2.5meter cable
- Usage up to 14 hours per day
- Addional features for interactivity
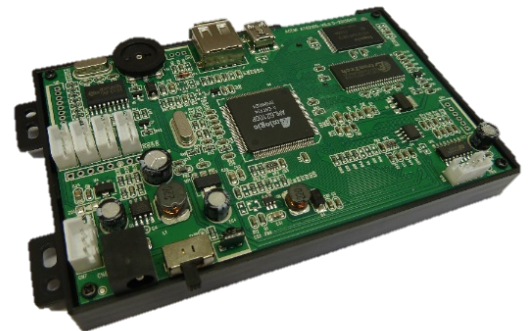 - => read more below in this productsheet!

MAIN PURPOSE:

- Digital Signage Display /Advertisement Display
- Built-in ShopDisplays

USAGE:

This MediaScreen has an Internal VideoPlayer. Plug in a SD card or USB Stick with your content and directly play your video (or slideshow). It will play your video(s) continiously in a loop. The mainboard can optionally come with extra in-outputs for interactivity, see the options below.

OPTIONAL: Multi Functions

The mainboard can be turned into a multi-functionboard, serveral in-outputs can be added, and software can be made Tailormade. Example features:

- External Speakers
- Trigger buttons for selection video / volume combined with LED lighting
- Output for LED lightning 5/12V
- Motion Sensor / Tilt-up light Sensor
- Multiple Audio Outputs for speakers & headphones
- Input Audio for Mobile phone / iPod (auto-sensing)
- Touchscreen
- Etcetera

=> find more about the options below in this productsheet.

Optional with interactive in-outputs
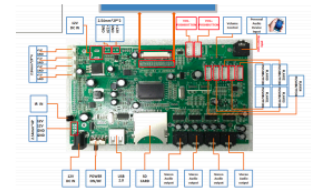
Next pages:
additional features
technical specs and drawing

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Additional Feautures for our MediaScreens with a Multi-Function board

We can add extra feautures to the Multi-functionboard which are inside some of our Mediascreens. See the features below. Our engineers can develop the function custommade against your needs.

Very usefull for Instore Display Building!

TRIGGER BUTTONS for activate sound / video / volume / light

external press-buttons
+ external cable

Digitiser
* Turn-Volume +/-
* Push - Speaker select
  - Play Start
  - Play Next

external Press and Turn button
+ external cable

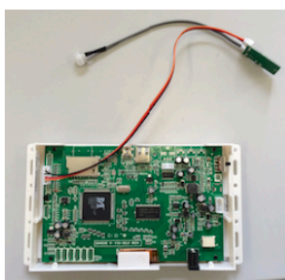capacitive touch buttons + external cables
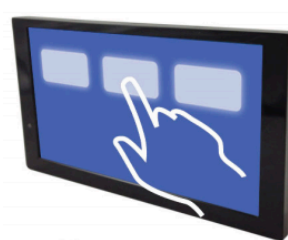(can be put under 3mm glass plate)

LED Light Pads

LED Light Strips
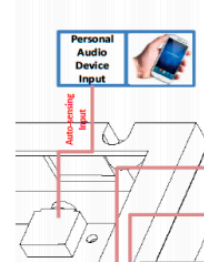

Customized Membrane
press touch pad

Motion sensor

TouchScreen

Personal Audio Device Input

Input Jack for Mobile Phone Sound

All kind of brackets

External Speakers

External 8D-cell batterybox

Next page: Technical specs & Drawing

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TECHNICAL SPECIFICATIONS

Display	Panel	5.0inch LCD Media Player
	Shell	Open Frame - for built-in purpose
	Resolution	800*480
	Contrast ratio	500:1
	Brightness	250cd m^2
	Viewing angles:	45/45/25/35(L/R/U/D)
	Aspect Ratio	16:9
Interface	Card slot	SD Card
	USB Host	USB Host 2.0
	Power Jack	DC 12V/1A power input
	Head phone	3.5mm Jack output
Sound System	Speaker	Optional
VIDEO	Video format	1) AVI (XVID. H.264)
		2) MPEG-1 H.264
		3) MPEG 2 H.264
		4) MOV (XVID. H.264)
AUDIO	Audio format	MP3
PHOTO	Photo	JPEG
	Other	Automatic slide show playback
		Playback speed adjustment interval setup
Standard Functions	AutoStart	AUTO Start and repat all file.
	Loop	Continuous loop demo video
Optional functions	Trigger Buttons	Push- and Touchbuttons, Press&Turn button
	Sensors	Motion sensor or Lift sensor to activatie videos
	Speakers	External Speakers
	Batterybox	8D-Cell Batterybox for battery operated power
	Audio out	Multiple Jacks 3.5 / Coax / Digital Sound
	Jack Input	Jack Input for mobile phone / mp3-player sound
	Software	Software adjustments for your needs
	LED	LED strips, LED light pads
	Output Voltage	(multiple) Output 12V (5V), f.i. for LED lighting
	Touchscreen	Transistive TouchScreen
Others	Accessories:	Power Adapter
	Color:	Black Housing
	Brackets:	Optional several brackets available

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DRAWING