

# PRODUCT SHEET

## 55inch MonitorScreen ClosedFrame

ArtNr: AC-550PH-HD

MonitorScreen ClosedFrame

### MAIN FEATURES:

- AutoStart by plug in power-adapter
- 55inch Full HD - LCD panel 1920 x 1080 pixels
- HDMI IN - Monitor Function
- Internal Speakers
- 3.5mm Jack output (optional)
- Thin housing
- Power adapter with 2.5meter cable
- Usage up to 14 hours per day
- Additional features for interactivity

### MAIN PURPOSE:

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



### USAGE:



This professional Monitor has HDMI IN to connect it to an external player (Windows PC, Raspberry Pi, Android Player). You can use it as a signage screen. Show your dynamic content from your external player. If you have an "online" system on your player, you can push your content remotely to your player and send it to the screen. We can also provide with such online software system. These monitors are Auto-Power ON. The HD player can start from SD or usb. The timer function can be used for automatic On-Off.

### OPTIONAL: Multi Functions

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

- Internal Memory/ Auto Copy function
- Trigger buttons for selection video / volume combined with LED lighting
- Output for LED lightning 5/12V
- Motion Sensor / light Sensor
- Multiple Audio Outputs for speakers & headphones
- Input Audio for Mobile phone/ iPod (auto-sensing)
- Touchscreen



Next pages:  
additional features  
technical Specs and drawing

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### SPECIFICATIONS

<b>Specifications:</b>	Panel:	55inch LCD Media Player
	Shell:	Plastic Closed Frame
	Resolution:	1920*1080
	Contrast ratio:	3000:1
	Brightness:	350cd m²
	Viewing angles:	89/89/89/89(L/R/U/D)
	Aspect Ratio:	16:9
<b>Interface:</b>	Card slot:	SD Card
	HDMI	HDMI IN – Monitor Function
	USB Host:	USB Host 2.0
	Power Jack:	DC 24V/3A power input
	Head phone:	3.5mm Jack Out (optional)
<b>Sound System:</b>	Speaker:	2x2W/8Ω
<b>VIDEO:</b>	video format:	Recommended: AVI (XVID. 1080P, H.264)
<b>AUDIO:</b>	Audio format:	MP3
<b>PHOTO:</b>	Photo:	JPEG
	Other:	Automatic slide show playback
	Photo	playback speed adjustment interval setup
<b>Functions:</b>	<ol style="list-style-type: none"> <li>1. AutoStart by plug in Power Adapter</li> <li>2. HDMI IN – Monitor Function</li> <li>3. Continuous loop a demo file + 6pcs push button select 8 demo files.</li> </ol>	
<b>Others:</b>	Accessories: Adaptor, Remote Control Color: Black Housing	

Next page Drawing

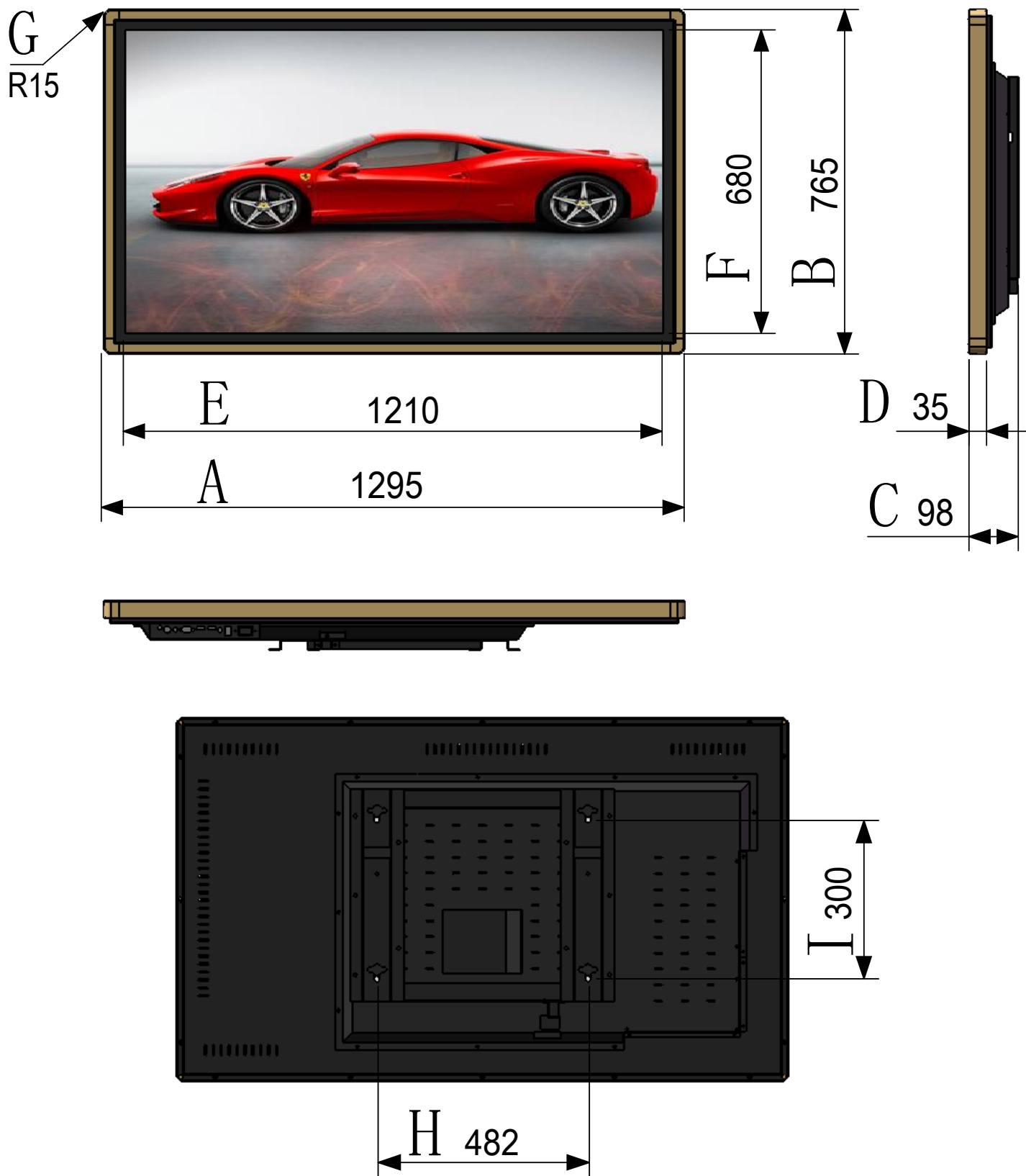
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DRAWINGS



Next page Additional Features

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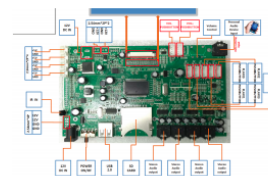
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## MonitorScreen ClosedFrame

Additional Features for our MediaScreens with a Multi-Function board

We can add extra features 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



external Press and Turn button  
+ external cable



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



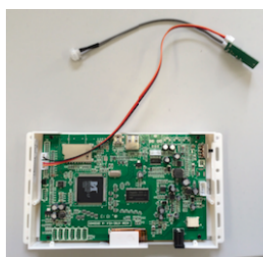
LED Light Pads



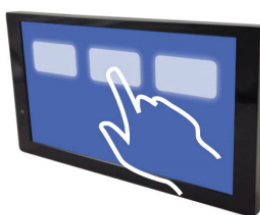
LED Light Strips



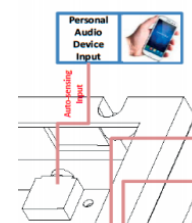
Customized Membrane  
press touch pad



Motion sensor



TouchScreen



Input Jack for Mobile Phone Sound



All kind of brackets



External Speakers



External 8D-cell batterybox