

GIR Series - Infrared Ray Touch Screen



THE GIR SERIES (INFRARED RAY) TOUCH SCREEN

The GIR Series (Infrared Ray) touch screen size is from 15" to 100". Our IR touch panel has both built-in and add-on types. Built-in type can provide thin and light mechanical design. Add-on IR touch panel can provide convenient and easy installation and support multi-touch (two points) under Windows 7. It also can upgrade a normal TV to an interactive TV. Long life-span, high transmission (> 90%), and light operating force (> 0g) are also its characteristics.

APPLICATION

- Education (Electronic Whiteboard)
- Advertising Machine
- Gaming
- Presentation
- Interactive Digital Signage

TECHNICAL

IR (For add-on)

Standard: Sizes from 26" to 65"
Customized: Sizes from 65" to 100"

IR (For built-in)

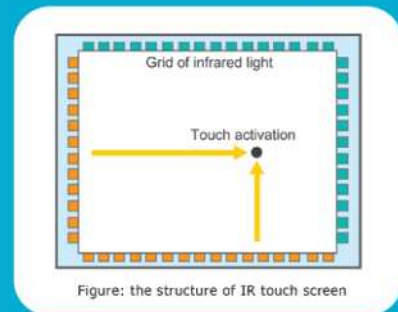
Standard: 15", 17", 19", 21.6", 32", 42", 46"



GIR Series - Infrared Ray Touch Screen

CHARACTERISTICS

- High transparency. 90%
- Multi-Touch (two points) (Add-On series)
- Stable and durable
- Designed to prevent the Interference of light
- Long lifetime for 2~3 year warranty



SPECIFICATION

	built-in	add-on
Input Mode	Finger or Any Object	
Storage Temperature	-40°C~85°C	
Operating Temperature	-20°C~70°C	
Transparency	90% ↑	
Accuracy	2 mm	
Hardness	7H	
Operating Force	0g	
Report Rate	Max 100 rps (single point)	
Glass Substrate	3 / 5 / 6 mm	
Resolution	4096 * 4096	
Interface	Combo	USB
Warranty	3 year	2 year

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