



V SERIES

INTERACTIVE FLAT PANELS

Available in 65", 75" and 86", FullHD / 4K UHD, up to 10 simultaneous finger inputs

HIFP65IR10AG-B | HIFP75UIR10AAG-B | HIFP86UIR10AAG-B



The ideal solution to take a step beyond the “legacy” iWB: eliminating operating costs related to the replacement of projector lamps and its maintenance, the Helgi V Series interactive flat panel is a really smart long-term investment! The FullHD 1080p (on the 65” model) and 4K UHD (on 75” and 86” models) resolution and the LED backlight system ensure high picture quality compared to an extremely low energy consumption. And that’s not all: the Helgi V Series monitors allow you to interact with the touch of your fingers or any solid object with the PC that is connected to it via USB without the need to install any driver. The standards HID (Human Interface De-

vice) support makes it possible to connect “on the fly” a Windows PC and start working right away with no configuration or calibration. The multi touch multi gesture features are fully supported thanks to a simultaneous input of 10 touches. This feature also allows multiple people to work simultaneously on the screen: an excellent idea to stimulate collaborative activities. The large assortment of analog and digital I / O connections on both the front panel and in the rear allows you to connect to PC monitor Touch Display, USB keys, media player etc., ensuring maximum operational convenience and high compatibility with most varied technologies.



Available in three sizes, 65” 75” and 86”, all with a 16:9 ratio
LED backlight technology
Antiglare tempered glass with a 4mm thickness
Mohs 7



Ultra HD 4K resolution
3840x2160px
on 75” and 86” models



Built-in stereo speakers, 15W x2 with an overall output power of 30W



10 simultaneous inputs of the fingers (even with gloves) or any solid object



Android 5.0 Operating System in-built
on 75” and 86” models

TECHNICAL SPECIFICATIONS

	TDV65	TDV75	TDV86
Code	HIFP65IR10AG-B	HIFP75UIR10AAG-B	HIFP86UIR10AAG-B
Software included	Teach Infinity (Windows, MacOS, Linux)		
Panel backlight	LED		
Screen size	142,8x80,3 cm	165x97,3 cm	189,5x106,6 cm
Screen diagonal	65"	75"	86"
Ratio	16:9		
Resolution	FullHD 1080p	4K UHD	
Color depth	8 bit	10 bit	
Brightness	370 cd/m2		
Contrast ratio	4.000:1		
Visual angle	178°		
Frequency	60Hz		
Response time	8 ms		
I/O	Front: HDMI In, Touch USB, Media Player USB, PC USB 2.0, PC USB 3.0, Audio In Rear: Touch USB, Media Player USB, 2x HDMI In, VGA In, Audio In, YPBPR/YCBCr/Audio In, AV Out, RS232, OPS slot	Front: HDMI In, Touch USB, Android multimedia USB Media Player USB, PC USB 2.0, PC USB 3.0, Audio In Rear: 2x Android multimedia USB, USB touch, HDMI In, VGA In, Audio In, AV In, YPBPR/YCBCr/audio, HDMI Out, AV Out, RS232, RJ45, SD	
Audio	15W x 2		
Consumption	Max <240W	Max <350W	Max <450W
Touch technology	Infrared matrix		
Driver	HID		
Simultaneous inputs	10 touch		
Input tools	Fingers (even with gloves) or any solid object		
Scan speed	5 ms		
Tracking speed	125 p/s		
Precision	<1mm		
External size	154,4x93,9x9,9 cm	176,8x106,6x11,4 cm	201,9x120,9x11,6 cm
Net weight	58 Kg	59 Kg	74 Kg
VESA	600 x 400 mm		
Slot OPS	Standard OPS		
Built-in OS	n.a.	Android 5.00.01	
Built-in CPU	n.a.	2Core 1.2 GHz integrato	
Warranty	3 years		
Certifications	CE, RoHS		



HELGI

THE DIGITAL COURTYARD

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