

Introducing...

HERO range of Interactive Touch Screens providing simple and easy to use interactive touchscreens.



1 Anti Glare 4mm Toughened Glass

2 Accessible front and rear Ports

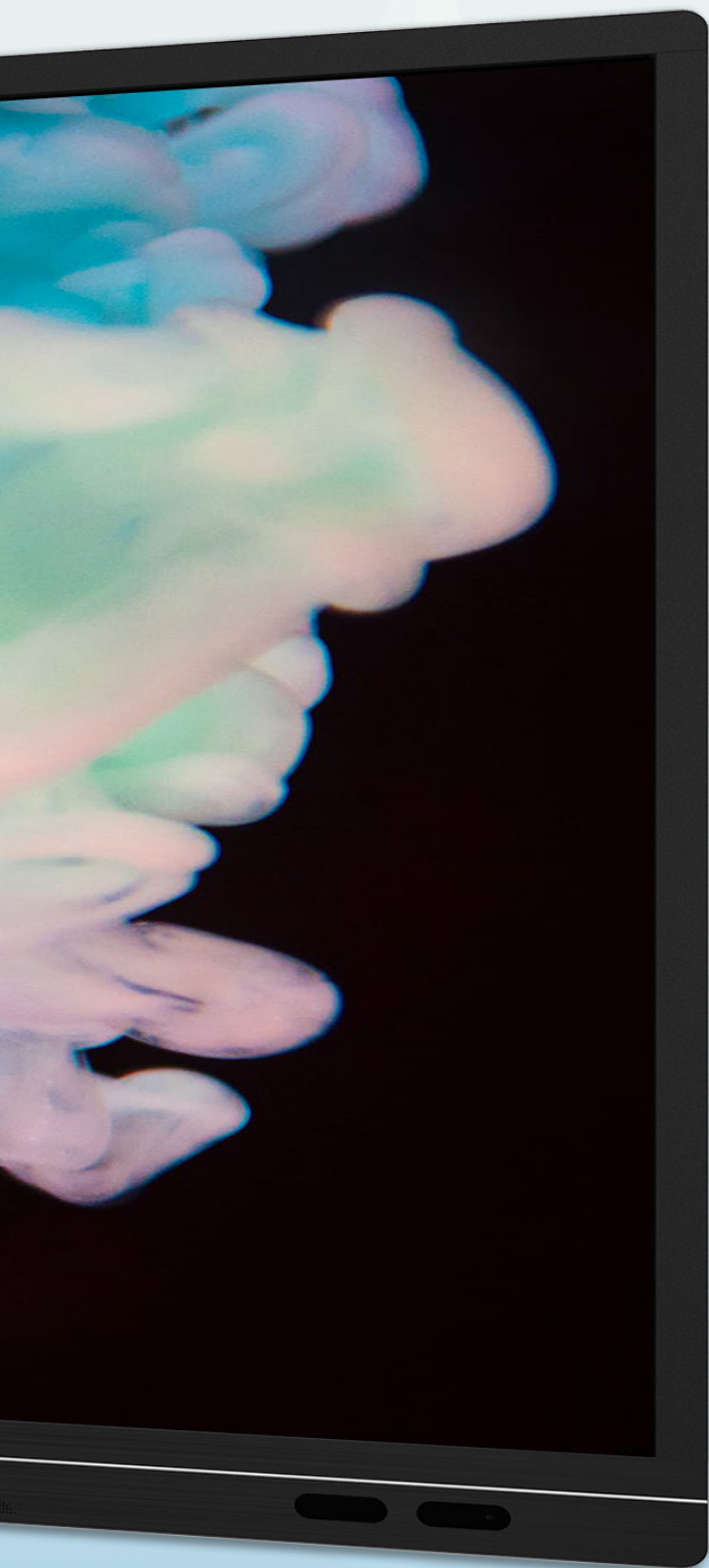
3 Front facing Integrated speakers

4 Stylish sheet Metal Black finish

Hero understands what teachers and presenters want from their **interactive technology**, that's why they created a touchscreen range to be **simple** and **easy** to use.

With easily accessible, front facing connectivity ports, integrated speakers and optional Hero Board whiteboard software, users can concentrate on the job in hand.

Whether you are presenting a **lesson**, **training session** or **corporate presentation**, Heros built-in annotation tools allow you to **interact** and **enhance** any third party software program including video.



Interactive Touchscreens Range



HERO 55HD

Ideal for Presentation environments where space is a premium, the Hero Touch 55 provides all the functionality of our larger models, and is ideal for small classrooms.

Regardless of size, All HERO touchscreens are powered by Android, and are available with HERO BOARD and HERO TOOLBAR Software. 4mm Toughened Glass.



HERO 65 UHD 4K

The HERO ULTRA range is perfect for environments looking to Future proof their hardware offering. Our 4k UHD touch panel range offer users all of the features available in our Full HD range, but with the additional kick of Ultra High Definition performance.



HERO 75 UHD 4K

Perfectly priced to compete with the best in the market, the HERO TOUCH 75 ULTRA is rapidly becoming one of the most popular models in the HERO range. An ideal replacement size for traditional whiteboards in both classroom and training rooms.

HERO SCREEN TECHNICAL SPECIFICATION

Item	Model	55W11K	65W11K-U	75W11K-U
Display	LCD Size	54.64"	64.53"	74.52"
	LCD Brand	Hero	Hero	Hero
	Panel Model	Hero-55w11k	Hero-65w11k-u	Hero-75w11k-u
	Light Source	LED Backlight	LED Backlight	LED Backlight
	Resolution	1920 x 1080 (pixels)	3840 x 2160 (pixels)	3840 x 2160 (pixels)
	Brightness (typ)/(min)	350cd/m ² (typ.)	450cd/m ² (typ.)	450cd/m ² (typ.)
	Contrast Ratio(typ)	1200:1 (typ.)	1200:1 (typ.)	1200:1 (typ.)
	Response Time(ms)	9ms (typ.)	6ms (typ.)	8ms (typ.)
	Pixel Pitch	0.63 mm x 0.63mm	0.420mm x 0.315 mm	0.429 mm x 0.429 mm
	Refreshing Frequency	60 Hz	60 Hz	60 Hz
	Viewing Angle	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)
	Life Time	30,000 hrs (min.)	30,000 hrs (min.)	30,000 hrs (min.)
	Color Saturation(x% NTSC)	65%	65%	65%
	View Area	1209.6mm x 680.4mm	1428.48mm x 803.52mm	1647.36mm x 926.64mm
	Display Colours	16.7M(8bit)	1.07B(10bit)	1.07B(10bit)
Touch System	Sensing Type	10 Points Infrared Touch	10 Points Infrared Touch	10 Points Infrared Touch
	Supported Operating System	Windows 7/8/10; Windows XP/2000/2003; Android; LINUX Ubuntu		
	Surface Protection	4mm Toughened Glass	4mm Toughened Glass	4mm Toughened Glass
	Glass Transmission	>92%	>92%	>92%
	Frame Material	Metal/Sheet Metal	Metal/Sheet Metal	Metal/Sheet Metal
	Output Coordinate	32767(W) x 32767(D)	32767(W) x 32767(D)	32767(W) x 32767(D)
	Minimum Touch Object	6mm	6mm	6mm
	Touch Accuracy	±2mm	±2mm	±2mm
	Response Time	<15ms	<15ms	<15ms
	Input Method	Finger or Touch Pen	Finger or Touch Pen	Finger or Touch Pen
	Theory Clicks	Unlimited	Unlimited	Unlimited
	Light Resistance	Available	Available	Available

HERO SCREEN TECHNICAL SPECIFICATION

Android	Solution	MSD6A638	MSD6A638	MSD6A638
	CPU	Dual core, ARM cortex A53,1.5Ghz		
	GPU	Mali-T720MP2	Mali-T720MP2	Mali-T720MP2
	RAM/ROM	1GB DDR3/8GB	1GB DDR3/8GB	1GB DDR3/8GB
	OS	Android 5.0	Android 5.0	Android 5.0
Interface	HDMI IN	*2	*2	*2
	VGA IN	*1	*1	*1
	PC-AUDIO	*1	*1	*1
	Y PB PR	*1	*1	*1
	LAN	*1	*1	*1
	AV IN	*1	*1	*1
	TV-MIC	*1	*1	*1
	HDMI OUT	*1	*1	*1
	EARPHON	*1	*1	*1
	SPDIF OUT	*1	*1	*1
	TV-AUDIO	*1	*1	*1
	RS232 Remote Control	RS232-IN*1; RS232-OUT*1	RS232-IN*1; RS232-OUT*1	RS232-IN*1; RS232-OUT*1
	MIC IN	*1	*1	*1
	MEDIA-USB	*3	*3	*3
	PC-USB	*2	*2	*2
	TOUCH-USB	*1	*1	*1
Power	Power Requirements	100 V ~ 240 V, 50-60 Hz	100 V ~ 240 V, 50-60 Hz	100 V ~ 240 V, 50-60 Hz
	Power Consumption	≤240W	≤240W	≤460W
	Power Consumption in Standby	≤0.5W	≤0.5W	≤0.5W

HERO SCREEN TECHNICAL SPECIFICATION

Touch Frame Electrical Characteristics

Connect Type	Male USB2.0	Male USB2.0	Male USB2.0
Communication Type	USB2.0 Full Speed	USB2.0 Full Speed	USB2.0 Full Speed
Power Supply	USB Power	USB Power	USB Power
Voltage	DC+5V±5%	DC+5V±5%	DC+5V±5%
Static Level	EN 6100-4-2 2008: 3 Level, Air discharge 8KV		

Environment

Working Temperature	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
Storage Temperature	Minus 10°C ~ 60°C	Minus 10°C ~ 60°C	Minus 10°C ~ 60°C
Working Humidity	20% ~ 80% RH Non-Condensing		
Storage Humidity	10% ~ 60% RH Non-Condensing		

Structure

Product Size (mm) (W x D x H)	TBD	1518.3 * 106.1 * 934.3mm	1291.7 * 105 * 803mm
Package Size (mm) (W x D x H)	TBD	TBD	2220*360*1490mm (Heavy Carton)
Net Weight	TBDKg±1.5Kg	TBDKg±1.5Kg	84.55Kg±1.5Kg
Gross Weight	TBDKg±1.5Kg	TBDKg±1.5Kg	108.4Kg±1.5Kg
Housing Material	Metal/Plastic	Metal/Plastic	Metal/Plastic
Housing Color	Black	Black	Black
Frame Width(T/B/L/R)	26.5/66.5/26.5/26.5mm	26.5/66.5/26.5/26.5mm	26.5/66.5/26.5/26.5mm
VESA	4-M6 Screw hole 300*300mm		
Speaker	10W * 2	10W * 2	10W * 2

Packaging / Accessories

Remote control	*1	*1	*1
Power Cord	*1	*1	*1
Touch Pen	*2	*2	*2
Qualified certificate lable	*1	*1	*1
Warranty card	*1	*1	*1

DISCLAIMER

Specifications and design can change without notice. Pricing and specifications correct at time of printing. Pricing excludes VAT.