HERO 55" HD

1080P HIGH DEFINITION

55" Full-HD Interactive Flat Panel Touchscreen

The HERO TOUCH 55" HD interactive touchscreen provides High Definition 1080p resolution to offer unrivalled image quality combined with fast 10 point touch response.

Utilising Infrared touch technology, the HERO TOUCH HD range are built to last, and have a robust brushed aluminium frame housing a durable commercial grade panel.

Designed with simplicity in mind, our touchscreens include front-facing menu controls and connectivity ports, along with two 10w speakers for crisp, clear audio.

Software included:

HERO BOARD including Floating Toolbar functionality

THE TOUCHSCREEN SHOP

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HERO TOUCH 55 HD - Specification

Panel Information:

Light Power:	LED
Ratio:	1920 x 1080
Lightness (typ)/(min):	320cd/m2
Contrast (typ)/(min):	4000:1
Response Time:	6.5Ms
Pixel Distance;	0.105 x 0.315
Pin:	60Hz
Sight Angle:	89/89/89/89 (L,R,U,D)
Lifetime (typ)/(min):	30,000 hrs
(x% NTSC):	72%
Sight Area:	1209.6 x 680.4
Colour:	8 bit+FR C, 1.07G

Android System:

Pattern:	MSD6A638
Working Frequency:	1.4GHz
Core:	Dual Core
GPU:	Mali 450MP4 600MHZ
RAM:	4G
ROM:	4G (optional 8G)
Android Version:	Android 5.1

Power:

Voltage:	DC24V/12V/5V/19V
Maximum Power Rate:	190W
Standby Power:	0.5W

Environment:

Temperature:	0~+40˚C
Stock Temperature:	0~+60˚C
Working Humidity:	80%
Longest Time (h/d):	30,000 hrs

Function:

Inside Speaker:	10w x 2
Power (AC) input:	AC 110V-230V
Power Switch:	Switch Key
Light Reaction:	Optional
Microphone:	Optional
Intelligent Temperature:	Standard

Input & Output:

HDMI Input Port:	3
VGA Input Port:	1
PC-Audio Port:	1
Y PB PR Input Port:	1
LAN Port:	1
AV input Port:	1
Earphone Output Port:	1
Microphone Port:	1
TV Input Port:	1
Media USB Port:	2 x USB 2.0
SPIDF Port:	1
Touch USB Port:	1 (B Model)
RJ45 Port:	1

Front Ports:

PC USB Port:	2
Media USB Port:	1
Touch USB Port:	1
HDMI Port:	1

Pattern:

Net Weight:	45kg
Gross Weight:	51kg
Product Size (WxDxH):	1291 x 786 x 91.7mm
Package Size (WxDxH):	1496 x 945 x 245mm
Frame Material:	Brushed Aluminium
Frame Colour:	Black
Frame Size:	38mm
VESA Size:	400 x 400mm

Touch Specifications:

Touch Specifications:	Infrared 10 Points
Glass:	5mm Toughened Anti-Glare
Glass Transmittance:	97% / 67%
Resolution:	32767 x 32767
Respond Time:	20Ms
Touch Accuracy:	90% area +/- 2mm
Touch:	Finger / Pen / Opaque
Output:	Co-ordinate Output

Electrical Performance:

Input:	A Model USB
Communication:	USB-D+& USB-D-
Power Supplier:	USB
Power & Voltage:	DC+5V+/- 5%
Current:	200mA

INTEGRATED OPS PC UNITS
AVAILABLE IN I3, I5 & I7 OPTIONS

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