HDI-98 EDGE

98" Multi-touch Screen



HDi Edge multi touch screens incorporate 20 points of touch.

Complete with Android 8.0, the system is completely plug and play, with no drivers necessary for interaction.

All HDi screens work with Windows, OSX and Linux operating systems.

The screen's 4K resolution, LED high brightness backlight and wide screen format provides an ideal medium for presentation, interaction and collaboration.

There are ample I/O ports that would suit any audio-visual environment, making the HDi Edge a must-have companion for education, government and the corporate sector.

HDi Edge multi touch screens come ready for easy wall or trolley installation.



4K resolution



IR technology



4 mm toughened glass

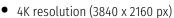


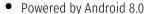
Mobility Options











- Multi-touch up to 20 touch points
- Pre-installed interactive apps
- Integrated inbuilt sound bar
- OPS Slot
- Qwizdom OKTOPUS™ licenses (2x User & 5x Collaboration)
- HDi Sketch™ app
- Mobile and electric height-adjustable options available
- 5 Year on-site warranty
- Ships with wall-mount bracket





HDI-98 EDGE



TECHNICAL SPECIFICATIONS

Resolution Up to 3840 x 2160 @ 60Hz

Display Features LED backlight
Screen dimension 98" / 2477mm

Set dimension 87.71" (L) x 52.28" (H) x 3.89" (W) / 2227mm (L) x 1328mm (H) x 99mm (W) Not including base

Temperature / Humidity $0^{\circ}\text{C} \sim 40^{\circ} \text{ / } \leq 80\%$ Net weight TBC KGS / TBClb

 Aspect Ratio
 16:9

 Brightness
 500cd/m2

 Contrast
 1300:1

Colours 10bit, 1.07 Billion colours

View Angle 178°

Screen Mode 16:9/4:3/dot to dot/full screen

Video Mode PAL, NTSC, SECAM Sound Mode D/K, B/G, I, M

Support Resolution 1280x960 / 1280x1024 / 1360x768 / 1440x900 / 1600x1200 / 1920x1080 / 3840 x 2160@60Hz

Voltage range AC 100- 240V~, v-50/60Hz

Power range Standby Power <1W - Working 450W approximately

Audio 15W x 15W internal speakers

INPUTS

CVBS/Audio input 1 x MINI (black)
YPbPr 1 x MINI (black)
SD Card 1 x SD Card
Network 1 x RJ45 IN

USB input Front: 1 x USB-A 3.0 , 2 x USB-A 2.0 | Rear: 1 x USB-A 3.0 , 1 x USB-A 2.0

PC RGB input 1 x D-USB 15pin
PC audio input 1 x 3.5 stereo audio-in jack
HDMI input 3 x HDMI-A, one in front

HDMI format 2 x HDMI 2.0 (back), 1 x HDMI 1.4 (front, Max support FHD@60Hz)

Interactive control input 2 x USB-B, one in front

USB file system FAT32, FAT16, NTFS (NTFS compressed file is not supported)

DP Display Port Input 1.2

RS-232 9 PIN D-SUB

OUTPUTS

CVBS/Audio out 1 x MINI (Black)
Headphone 1 x Earphone Jack
SPDIF output 1 x RCA
Touch Pass through touch

TEAMBOARD ANDROID™/OS™ SPECIFICATION

 CPU
 2*ARM Cortex A73 1.5GHz

 2*ARM Cortex A53 1.5GHz

 GPU
 ARM MaliG51 450MHz

 Flash
 32GB Build in EMMC

SDRAM 4GB DDR4 Android Version 8.0

 SD Card
 Support MAX 32GB SD Card

 WIFI
 IEEE802.11 a/b/g/n 2.4 GHz + 5.0GHz

TOUCH PARAMETERS

Touch points Up to 20 point multi touch
Writing mode Finger, stylus or any non-transparent object
Positioning technology
Positioning accuracy +-2mm

Positioning accuracy +-2mm
Positioning resolution 4096 x 4096

Writing response time First point < 8ms, consecutive < 4ms

Cursor speed >180 dot/sec
Interactive touch
USB plug and play

control
Operating system Windows / Linux / Mac / Android

PC response System auto response



MOBILITY solutions

At HDi we pride ourselves on designing and building customised solutions to solve many bespoke problems.

Remark:

Above mentioned parameters are for Standard models and are subject to change without notice. * Not all applications are compatible with Android 8.0.



