



HDI trolleys are proudly manufactured in Australia

Overview

HDI Mobi OS™ 65" displays have 10 touch-point capability, which means users can activate 10 points of touch simultaneously.

The system requires no drivers and instant interactivity and access to your applications is available when powered. The screen's full high definition resolution, LED high brightness backlight and wide screen format provides an ideal medium for presentation and/or collaborative interactive learning.

There are ample I/O ports that would suit most audiovisual environments, making the screen a must-have companion for education, government and the corporate sector.

HDI multi-touch screens are suitable for easy wall or trolley installation.

Product highlights

- Powered by Mobi OS™ (Built on Android™ 5.0.1)
- Multi-touch — 10 touch points
- Pre-installed interactive apps
- Integrated front speakers
- 4K resolution (UHD) (3840x 2160px)
- Qwizdom OKTOPUS™ licenses (2x User & 5x Collaboration)
- Qwizdom OKTOPUS™ online lesson access (12 months)
- XIMBUS™ for Google Drive™ - presenter to 40 participant subscription (12 months)
- DisplayNote™ - presenter to 5 participant license
- HDi Sketch™ app
- Mobile and electric height-adjustable options available
- 3 Year on-site warranty
- Ships with wall-mount bracket

Technical Specifications

Resolution	Up to 3840 x 2160 @ 120Hz
Display features	LED backlight
Screen dimension	65" (1428.5 x 803.5mm)
Set dimension	1547 x 936 x 84mm
Aspect ratio	16:9
Brightness	330cd/m2
Contrast	5000:1
Colors	8 bit, 16.7 million colours
View angle	178°
Screen mode	16:9/4:3/dot to dot/full screen
Panel response time	<17ms (Seventeen Milli)
Video mode	PAL, NTSC, SECAM
Sound mode	D/K, B/G, I, M
Support resolution	1280 x 960 / 1280 x 1024 / 1360 x 768 / 1440 x 900 / 1600 x 1200 / 1920 x 1080 / 3840 x 2160@60HZ (optional)

Inputs

CVBS/Audio input	1xMINI (black)
YPbPr	1xMINI (black)
SD Card	1xSD Card
Network RJ45	1xRJ45
USB input	2 x USB3.0 USB-A (horizontal)
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
HDMI format	HDMI 2.0 (back) with HDCP 2.2 HDMI 1.4 (front) HDCP 1.4
Interactive control input	2 x USB-B

Outputs

CVBS/Audio out	1xMINI (black)
Headphone	1 x 3.5 stereo audio-out jack
SPDIF output	1 x Optical TOSLINK terminal

Voltage range

AC(240)V-50/60HZ

Power range

Standby power <1W
Rated power < 230W

Mobi OS™/Android™ Specification

Mobi OS™ — (Built on Android 5.0.1)
CPU ARM A53x4 1.4GHz
GPU ARM Mali450 MP4(4+2) 450MHz
Flash 16GB Build in EMMC
SDRAM 2GB(4Gbitx4); DDR3; 1866MHz
Android Version 5.0.1
SD Card Support MAX 32GB SD Card
WIFI IEEE802.11 a/b/g/n Dual Band 5 GHz
Supports HTML 5 Browser
Supports local and online 1080P, 3840x2160 Video
Supports Local and Online Music Play
File Manager

Package dimension

1675 x 1057 x 200mm

Nett weight

67+-2Kg

Gross weight

84+-2Kg

Audio

10W x 10W Internal speakers

Touch Parameters

Working temperature	0°C~40°C
Touch points	10 points
Writing mode	Finger, writing pen or any non-transparent object
Positioning technology	IR technology
Positioning accuracy	+/-2mm
Positioning resolution	4096 x 4096
Writing response time	First point <8ms, consecutive <4ms
Cursor speed	>180 dot/sec
Communication port	USB
Operating system	WINDOWS/LINUX/MAC /Android
PC response	System auto response