



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.

## Product highlights

- Electric adjustable mobile solution
- Multi-height *Tilt-2-Table™* collaborative system
- Powered by Mobi OS™ (Built on Android™ 5.0.1)
- Multi-touch — 10 touch points
- Pre-installed interactive apps
- Integrated front speakers
- Integrated rear laptop/notebook shelf
- Full-HD native resolution (1920 x 1080px)
- 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
- 3 Year on-site warranty (Display), 1 Year (Trolley)
- Trolley designed and manufactured in Australia

**Technical Specifications**

Resolution	Up to 1920 x 1080 @ 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 Mili)
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