

HDI Mini Block

The HDi Mini Block is a new interactive table designed for children. This table allows children to play and learn educational and multimedia contents on one display.

HDI Mini Block incorporates up to 10 touchpoints for simultaneous uses. Also supports wired / wireless internet and Bluetooth network environment.

It is based on the Android OS system. Educational content and games for children can be downloaded and used freely at any time from the App Store.



High Quality Display



10 Touch Points



Android OS



Educational / Play application



Features

- Full HD, high quality display
- Up to 10 touch points
- Supports Android OS system
- Includes learning and education applications
- Smooth, seamless touch sensitivity
- Fun and neat design tailored for children
- Environment-friendly material
- Structurally stable design
- Rounded edges and flat top surface for children safety
- Impact resistant tempered glass
- Strong and high durability waterproofed top screen
- Ready to use without sensor calibration
- 1 Year on-site warranty

DISPLAY

Resolution	Full HD - 1920 x 1080 px
Size	32 inch
Brightness (cd/m2)(typ)	330
Contrast Ratio	5,000:1
View Angle (H° / V°)	+ - 178°

FUNCTION

Sound	Built in 10W x 1EA
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OS™/ANDROID™ SYSTEM SPECIFICATION

Chipset	RK3368 Octa core Cortex
CPU	A53 x 64bit
GPU	PowerVR G6110 GPU
RAM	2GB DDR3
ROM	16GB EMMC flash / 16GB Optional
WIFI Module	AP6330 Built - in 2.4Ghz

TOUCH SENSOR

Touch points	Up to 10 point multi touch
Detection mode	Finger, Stylus pen (Cap type)
Response time (m/s)	First point 16m/s
Available object size for Touch (mm)	Distance of each sensing point: about 20mm
Interface	USB
Transmittance	82%

OPERATING CONDITION

Temperature	0°C to 35°C
Humidity	5 ~ 90%

POWER

Power (AC)	~ 230V, 50 ~ 60Hz
Power Consumption	80W

SCREEN PACKAGE

Dimensions	1025mm (L) x 663mm (H) x 425mm (W)
Gross weight	27 KG



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 6.0.