

## 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*



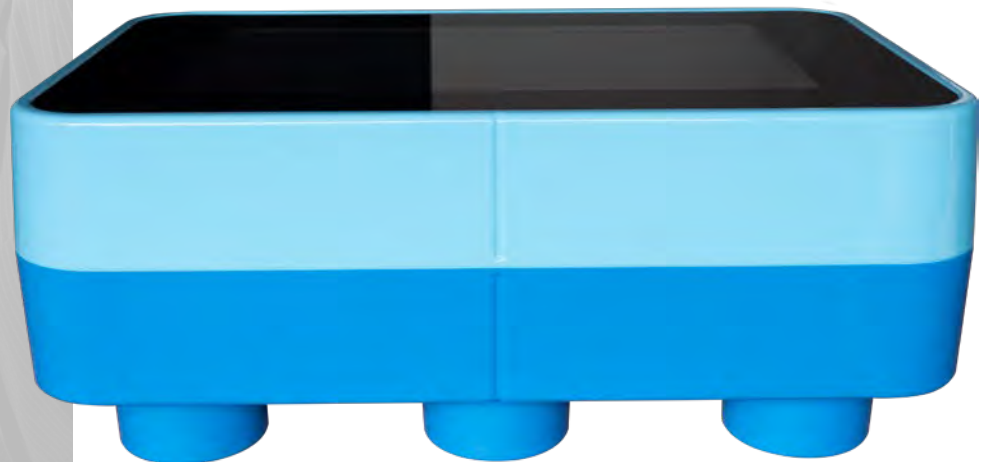
*10 Touch Points*



*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 |
|-------|--------------------|

## 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.