

# MANICO FunTable

## 32" interactive surfboard for children



FunTable  
enables a joyful  
collective learning  
in the digitization of  
preschool and  
school!

**Manico FunTable** is an **interactive surfboard for children**. It's just like a tablet, but bigger. Children gather quickly and curiously around the table and are swallowed up by the will to explore. What makes Manico FunTable unique is that several children can **simultaneously** point, draw, click around and search for information and it promotes their collective learning.

The table is stable enough to handle children's playful handling and therefore fits well in indoor environments where children gather. It can be environments such as preschools, schools, museums, libraries, restaurants, training rooms, banks, shops, shopping centers, airports and train stations.

The table makes it joyful to learn new things together with peers. Children's creativity is challenged in educational programs and educational games. Children's minds are stimulated to a lively learning.

### MANICO FUNTABLE

- Interactive 32" touch screen built into a stable, colorful and durable box.
- The screen is made of a hardened, anti-reflex treated 5 mm thick protective glass.
- Easily connected to the mains and wifi.
- 10 pre-installed learning apps are included.
- Easy to download other learning apps from any other 3rd party providers.

# Specification

CPU	Rockchip RK3399 dual core Cortex-A72+quad-core Cortex-A53 CPU
GPU	ARM Mali-T860MP4 GPU
RAM	LPDDR4 2G
ROM	EMMC 8GB/16G/32G/64G optional (default: 16GB)
Display interface	LVDS interface (single, 6 dual, 8 dual). Support the maximum resolution of 1920x1080, support 7"-84" display
	EDP screen interface, support max resolution 4K
Display voltage	Support 3.3V/5V/12V Optional
Touch screen	Provide I2C interface (multi-point capacitance touch) Support USB multi-point capacitance touch, multi-point infrared touch, multi-point acoustic touch, multi-point optical touch.
Internet	With RJ45 interface, support for 10/100/1000M Ethernet
	With Wifi & BT module, support for Wi-Fi 802.11b / g / n / ac protocol. Support BT4.0
Image rotation	Support 0 degrees, 90 degrees, 180 degrees, 270 degrees manual / automatic rotation, support for gravity sensing (optional)
Real Time Clock	Built-in real-time clock battery
Operating system	Google Android 7.1.2
Interface	Support MIPI interface camera
	4*USB HOST (support usb peripheral as, usb camera@500W usb printer, USB disk, mouse, keyboard)
	2 sets of UART, 1set SPI or 1 set UART, 2 sets of SPI. Supports external serial devices (NFC module, printer, card reader, etc.)
	SD card, maximum support 64GB
	Class D amplifier: 1.5W * 2, 8 ohm, support for the microphone
	HDMI 2.0 output
Audio	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP format
Video	Support for 2160P @ 24FPS decoding of video formats such as H.264, MPEG2, VP6, VP8, MVC, etc. Online videos from YouTube, up to 1080P, HTML5 video playback, Flash 10.1 playing.
Picture	Support for JPG, BMP, PNG and other image formats Browse and support rotation / slide show / image zoom function
Power Adapter	Input: AC100-240V.50-60HZ, Output: DC12V 8A



Green



Black



Oceanblue



Redlove



Yellow



Turquoise



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