FunBoard



FunBoard is a giant interactive surfboard for children. With a thinner and more portable design than its larger sibling, the FunTable, Manico's FunBoard can be mounted on the wall or laid on a table or the floor.

The portable design widens both the usage possibilities and user group, making the FunBoard a digital playground and an educational companion for all ages, solving a wide scope of needs for kids, adults, and even the elderly.

Inclusive by design and charged with exclusive software offerings, FunBoard unlocks endless possibilities for collaborative entertainment and joyful learning.

What makes Manico's FunBoard unique is that multiple users can simultaneously point, draw, click around and interact with the on-screen content. Its robust build can sustain playful handling and heavy traffic of users.

FunBoard fits well in a wide range of indoor environments and is commonly used in museums, libraries, elderly homes, gyms, shopping centers, waiting rooms, hospitals, and airports, to name a few.

Features

- Interactive 32 "touch screen built into a stable, colorful and durable box.
- The screen is made of thick, hardened, anti-reflex protective glass.
- Easily connected to the mains and wifi.
- Comes with over 50 preinstalled EdUp and PlayEd apps.
- Additional learning and entertainment apps can be easily downloaded from Manico's own catalogue, as well as 3rd party providers.







FunBoard



CPU	Rockchip RK3399 Dual Core Cortex-A72+Quad-Core Cortex-A53 CPU
GPU	ARM Mali-T860MP4 GPU
RAM	4GB
ROM	32GB
DISPLAY INTERFACE	LVDS interface (single, 6 dual, 8 dual) Support the maximum resolution of 1920×1080, support 32"
	EDP screen interface, support max resolution 4K
DISPLAY VOLTAGE	12 volt
TOUCH SCREEN	Multi touch screen P-Cap
INTERNET	Wifi & BT module, support for Wi-Fi 802.11b / g / n / ac protocol. Support BT4.0
REAL TIME CLOCK	Built-in real-time clock battery
OPERATING SYSTEM	Google Android 9
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
PICTURE	Support for JPG, BMP, PNG and other image formats Browse and support rotation / slide show / image zoom function.
POWER ADAPTER	Input 3-6 A, Output 3-6 A, DC12V
WEIGHT	17kg
DIMENSIONS	Lenght: 940mm Width 646mm Thickness 80mm
MULTITOUCH	Multitouch with 10 touch points
COLOR	Green, Black, Ocean Blue, Red love, Yellow, Turquoise