

Early Years Battery



The Early Years Interactive Touchscreen Table is uniquely designed for use in early years education environments, such as nurseries, junior or pre-schools.

- 32" P-CAP touchscreen allows for up to 40 simultaneous touch points.
- Full HD screen for viewing content in high resolution.
- New Easy-Clean Halo Screen Protection System.
- Medical-grade power system (battery version).
- The battery can be fully charged from empty in 3 hours and provides up to 8 hours of continuous use.
- Sits at the perfect height for use in early years education environments, such as nurseries, junior or pre-schools.
- Screen built onto a stylish powder-coated steel frame with easy-lock wheels.
- The ability to tilt the screen from vertical to horizontal provides greater flexibility and adaptability.
- Counterbalance tilt technology helps with safety whilst adjusting the angle of the display, creating a smooth and controlled user experience.
- Wi-Fi and Bluetooth connectivity.
- Access to thousands of apps through the Google Play Store.
- Physical learning aids to complement apps are now also available.

Specifications

Built in Speakers (W)	2 x 5W
Number of Touch Points	40
Pen Mode / Finger Mode	True
Palm Cancellation	True
Operating System Compatibility	Android 9 or higher
Touch Thru	Supports gloves up to 1.4mm
Palm Rejection	True
[AVSpecificationTechnology]	Projected Capacitive Touch (P-CAP)
Built in Speakers (W)	5 + 5
Power Management	True
Frame Material	Steel
[AVSpecificationCabinet]	12.8v 38Ah Lithium Iron Phosphate
[AVSpecificationDimensionsHeightMinMm]	651
[AVSpecificationDimensionsHeightMaxMm]	776
[AVSpecificationLandscapeDimensionsWidthMm]	871
[AVSpecificationDimensionsDepthWithStandMm]	551
Landscape	True
Horizontal	True
Mounting Screw Specification (Size/Max Length)	M6
Power Consumption on-mode (IEC62087:2012)	On: 44W. Sleep: 1.43W
Power Supply	Supplied from main unit
[AVSpecificationWeightWithoutBatteryKg]	28
[AVSpecificationWeightWithBatteryKg]	51
WLAN	True
Diagonal Size (inches / cm)	32

Panel Technology	TFT-LCD
Backlight Technology	LED / Full Array
Brightness (cd/m2)	430
Contrast Ratio	3000:1
Response Time (grey to grey avg) ms	8
On Screen Display (OSD)	volume, Brightness, colour
Max. screen time	up to 16 hours of use per day
Response Time (typ.) [ms]	8
[AVSpecificationAndroidPlayerOs]	Android 14 Google Play Services
[AVSpecificationAndroidPlayerCpu]	Qualcomm Snapdragon QCS6490
[AVSpecificationAndroidPlayerMemory]	8GB RAM
[AVSpecificationAndroidPlayerStorageInternalGb]	64
[AVSpecificationAndroidPlayerWifi]	802.11a/b/g/n/ac
[AVSpecificationAndroidPlayerBluetooth]	Bluetooth 5.2
Power Consumption (W) (Operating MAX)	44
Power Consumption (W) (Standby)	1.43
Operating Temperature (oC)	0 - 35
Storage Humidity [%]	20
Storage Humidity [%]	80
Battery	
[AVSpecificationBattery]	[12-8v-32ah-lithium-iron-phosphate]
[AVSpecificationBatteryRechargeTime]	[3-h-from-empty]
[AVSpecificationBatteryTypicalRunTime]	[8-hours]
Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80
CE, CB Report	True
Audio 3.5mm Jack	1
Light Sensor Processing	-
Optimum Resolution	1920 x 1080 at 60 Hz