DATASHEET
2026 EDITION

AVACOM
Todo es posible!

AVACOM

TACTIVACOM 43" PRO+

Interactive 4K touch table where young children learn together, seated around the screen.

MODEL
Tactivacom 43" Pro+

DISPLAY
43" · 4K UHD

TOUCH
10-point capacitive

SYSTEM
Android 14



INTRODUCTION

The **Tactivacom 43" Pro+** interactive touch table lets young children explore digital content seated around it, instead of facing a vertical screen.

Its 43" 4K UHD capacitive touch panel recognizes up to ten simultaneous touches, with <= 1 mm accuracy, so several children can play and learn together.

The tempered glass and metal body is stable and durable for daily preschool use, and comes in green, blue, red or yellow.

It comes with **Android 14 built in and ready to use**, with 8 GB RAM and 128 GB storage, and supports an optional Windows module (OPS) with Intel Core i7 for additional software.



43"
4K UHD

A center table to explore digital content in groups, at preschool children's height.

AT A GLANCE

43"
4K UHD

3840 × 2160 at 60 Hz, 1200:1 contrast.

10
TOUCH POINTS

Capacitive touch, <= 1 mm accuracy.

8/128
GB RAM AND EMMC

Android 14 with octa-core processor.

i7
OPTIONAL WINDOWS MODULE

OPS with Intel Core i7.

4
COLORS

Green, blue, red or yellow, your choice.

100 W
TYPICAL POWER

100 to 240 V power; standby <= 1 W.





SPECIFICATIONS

PANEL & DISPLAY

Size	43" (active area 1428.48 × 803.52 mm)
Type	TFT-LCD, S-IPS
Resolution	3840 × 2160 to 60 Hz
Brightness	300 cd/m² (typ.)
Contrast	1200:1 (typ.)
Viewing angle	178° / 178°
Response time	8 ms
Color gamut	73 %
Aspect ratio	16:9
Lifespan	Over 30,000 hours

TOUCH PARAMETERS

Technology	Capacitive touch
Multi-touch	10 points
Accuracy	≤ 1 mm
Response	≤ 8 ms

ANDROID SYSTEM

Version	Android 14
CPU	Octa-core
GPU	Integrated, multi-core
Memory	Built-in
RAM	8 GB
Storage	128 GB (eMMC)
LAN	Ethernet, Wi-Fi, 3G/4G wireless expansion
Speakers	2 × 8 ? / 5 W built-in
Interfaces	RS232 · touch PC · HDMI IN (ARC) · RJ45 · USB-A · TF card · coaxial (optional)



MORE SPECIFICATIONS

WINDOWS OPS MODULE (OPTIONAL)

Processor	Intel Core i7, 4 cores / 8 threads
Memory	2 SO-DIMM DDR4-3200 slots, up to 32 GB
Storage	1 × SATA 3.0 · 1 × M.2 2280 (SATA/NVMe)
Expansion	1 × Mini PCI-E · 1 × OPSC (DP/HDMI) · 1 × MXM (optional)
LAN	Gigabit Ethernet
Audio	HD audio, 5.1-channel
Ports	1 × Type-C · 2 × USB 3.0 · 1 × USB 2.0 · 1 × LAN · 1 × DC · 1 × DP + HDMI

POWER INPUT

Input	AC 100 – 240 V
Typical power	100 W
Standby	≤ 1 W

SIZE AND WEIGHT

Dimensions	1146.3 × 754.1 × 540 mm
Packaging	1430 × 870 × 200 mm
Net weight	39 kg
Packed weight	45 kg
Colors	Green, blue, red or yellow
Protective glass	Tempered

ENVIRONMENT

Temperature	−5 °C to 40 °C
Humidity	10 – 90 % RH

INCLUDED ACCESSORIES

Includes	Remote control, power cable, 2 antennas, 12 screws, 4 foot pads and 1 hex key



IN THE CLASSROOM

PLAY AND LEARN

Low-table format so children explore seated around the screen.

TEAMWORK

Ten simultaneous touches so several children can work at once.

READY TO USE

Built-in Android 14, no extra computer needed.

MORE SOFTWARE

Optional Windows module for more demanding activities.

STURDY

Tempered glass and metal for daily preschool use.

SERVICE

01 **HELP DESK**

Usage questions and first issues, with step-by-step remote help.

02 **TECHNICAL SPECIALISTS**

Advanced diagnostics and setup, with on-site visits per contracted plan.

03 **ENGINEERING & FACTORY**

Complex cases and device replacement.

Support, maintenance and training are purchased separately as a service.



+20
YEARS

+120K
STUDENTS

+5,000
CLASSROOMS

Hardware with our own patents, designed in Colombia for the world.


AVACOM
Todo es posible!