



DYNAMIC COMMUNICATOR DroidPadX1





SONO ANDATO CON LA MACCHINA



IN MACCHINA



IN PISCINA



AL CENTRO



AL PARCO



ALLA SCUOLA



A CASA



N

S

E

O

***Each person, regardless of
the degree of disability, has
the right to influence,
through communication, the
conditions of their own life.***

*National Joint Committee for the Communication Needs of Persons with Severe Disabilities, 1992.

Introduction and Intended Use

The **DroidPad X1** is an 11" AAC touchscreen device running on **Android 16**, enabling seamless, on-the-spot exchanges. Slim, light, and comfortable to hold, it is the right solution for those looking for a functional, lightweight, and accessible device.

It is designed to meet the technical and communicative needs of individuals with motor and/or cognitive impairments and is particularly suited for conditions such as autism.



Shockproof Case and Mounting Options

The DroidPad X1 device features a **protective case** designed to ensure durability in case of accidental drops.

This protective shell is made of Ethylene Vinyl Acetate (**EVA**), a non-toxic, shock-absorbing, elastic, flexible, durable, and dielectric material.

Its **ergonomic design** includes a foldable handle that facilitates safe and convenient transport and offers multiple positioning options for the user.

On the back of the device, four threaded holes are placed according to the **VESA** standard, allowing the DroidPad X1 to be mounted on any type of stand.



Interchangeable Shields

The protective shell of the DroidPad X1 supports the insertion of interchangeable shields.

These plastic shields are designed to facilitate use for individuals with motor impairments and/or dystonia.

The standard configuration includes **three shields** compatible with the most used layout in AAC structure design.

For users who require a specific layout, custom-designed grids can be purchased separately and will be tailored and 3D-printed upon request.



Matrix AAC APP

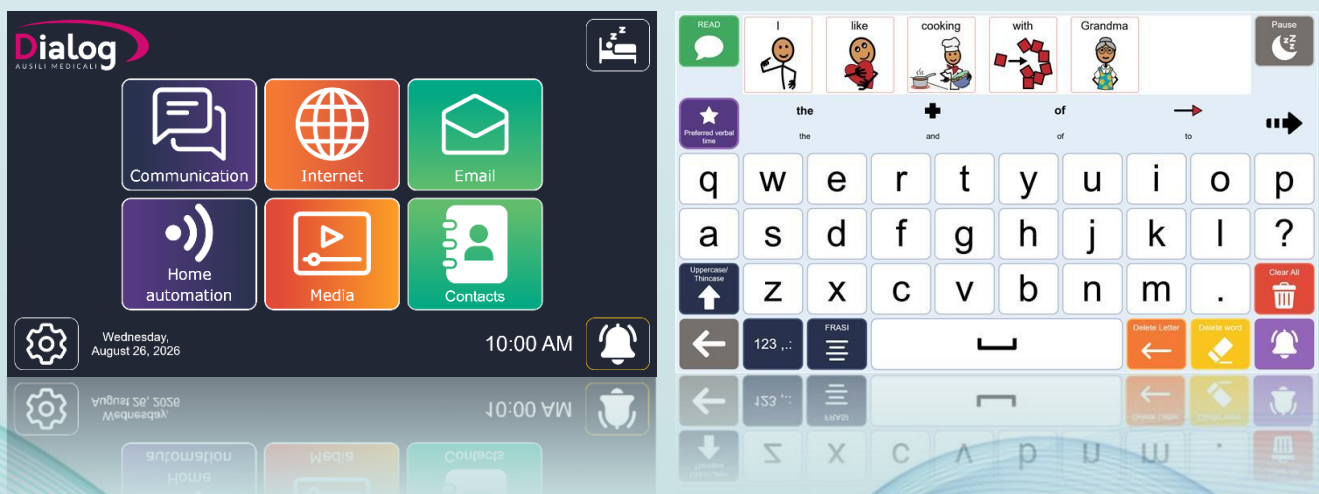
The device is equipped with **Matrix AAC**, our advanced **Augmentative and Alternative Communication (AAC) app** for building communication content.

In addition to simplified communication tools, Matrix AAC includes features for home automation via Wi-Fi thanks to its compatibility with Google Home.

It enables users to listen to music, view photos and videos, and access streaming platforms and TV guides. It also offers easy access to the Internet, email, and major social networks.

The PC Control function includes a configurable progressive zoom lens, allowing precise interaction with any external application.

With the integration of Matrix AI, users gain access to **AI-powered features** such as custom command creation and text and symbol grammar correction, enhancing both creativity and communication capabilities.



Accessibility

The DroidPad X1 provides **multiple access methods** to accommodate users with a wide range of needs based on their medical condition:

- **Touchscreen access** is available for users with sufficient upper limb mobility.
- Users with limited residual movement in any limb can access the device via **sensor interfaces**.
- For users with no residual motor control, the system can be fully accessed via **eye tracking**.



Technical Specifications

- **Display:** 11"
- **Dimensions:** 25,6 × 16,8 × 0,75 cm
- **Resolution:** 1920 x 1200 IPS Incell
- **Weight:** 0,5 kg
- **Internal Storage:** 128 GB
- **Memory Card:** Micro SD
- **RAM:** 6 GB
- **Processor:** MediaTek Helio G99 (MT6879)
- **Operating System:** Android 16
- **Wi-Fi:** 802.11 ac/b/g/n
- **Bluetooth:** 5.0
- **Video:** Full HD 1080p
- **Voice Recording:** Built-in microphone
- **Webcam:** Front 5 MP / 8 MP – Rear 5 MP / 8 MP / 13 MP
- **Battery:** Rechargeable lithium polymer 3.8V, 8000 mAh

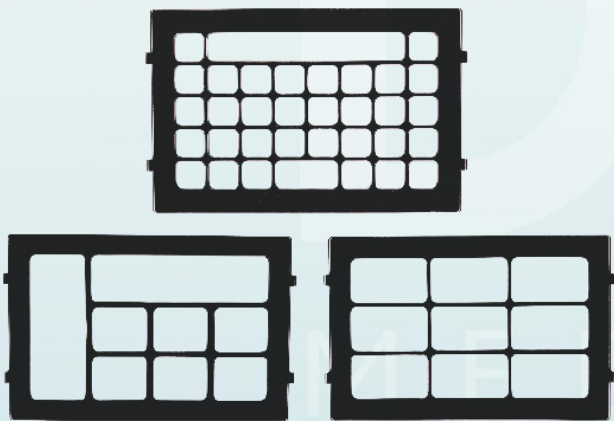
Accessories



Rubber case



Bluetooth speaker



Interchangeable shields



Charger



Keyboard



Shoulder strap



Dialog Ausili S.r.l.
Via Praga 2, Zona P.I.P.
Marrubiu 09094 (OR) Italia
+39 0783 - 1925658
info@dialogausili.com
www.dialogausili.com