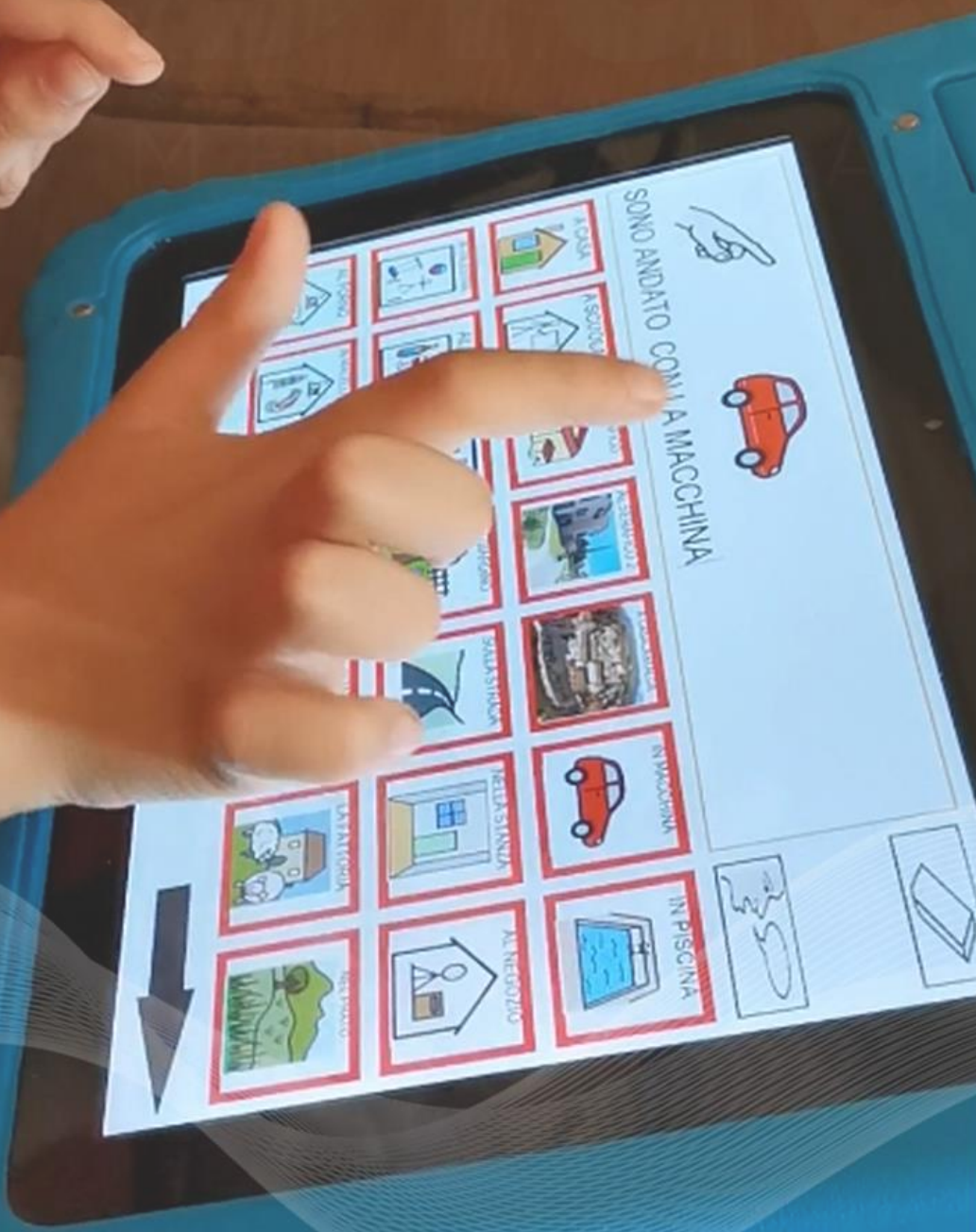




**DYNAMIC TOUCH COMMUNICATOR**

# *new* **DPAD**





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

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



## Presentation and intended use

The **newDPAD** is a 10,1" touchscreen and Electromedical Device with Windows 10 operating system and it adds the functionality of a voice communicator to the features of common tablet.

It is designed to intercept and meet the technical and communicative needs of people with locomotor and/or cognitive disorders, particularly suitable to conditions such as autism.



## Positioning Methods

Its design is understood to provide users with different methods of positioning thanks to its comfortable and foldable handle.

This last one, with its anatomical design, it also allows the device to be carried easily and safely.



## Shockproof shell

The **newDPAD** is equipped with a shell that ensures its integrity in the event of accidental drops.

Such events are particularly frequent at the occurrence of so-called “problem behaviors”, arising from the difficulty or inability to communicate.

The protective case, made of Ethylene Vinyl Acetate material, is nontoxic, shockproof, elastic, flexible, and dielectric.

Finally, on the back side, there are four threaded holes positioned compatibly with the VESA cross, so that the **newDPAD** can be attached to any type of stand: table, bed or wheelchair.



## Interchangeable shields

The protective shell of the **newDPAD** allows the insertion of interchangeable shields.

These shields, made of plastic material, allow the device to be used by patients with locomotor problems and/or dystonia.

The standard equipment consists of three different grids, compatible with the three most commonly used layouts in the creation of structures.

In case the user uses a structure with a particular layout, it is possible, upon request, to purchase one or more customized grids that will be custom designed and printed.





## Software

It has never been easier to communicate with Dialogo AAC.



The potential of the dynamic communicator **newDPAD** has been combined with Dialogo AAC software.

The Dialogo AAC software, integrated into the device, offers the possibility to communicate especially to those with complex communication needs as well as those with autism spectrum disorders.

It enables the creation of structures for the Augmentative and Alternative Communication (AAC) in a simple and intuitive way, transforming classic paper notebooks into customizable and interactive works.

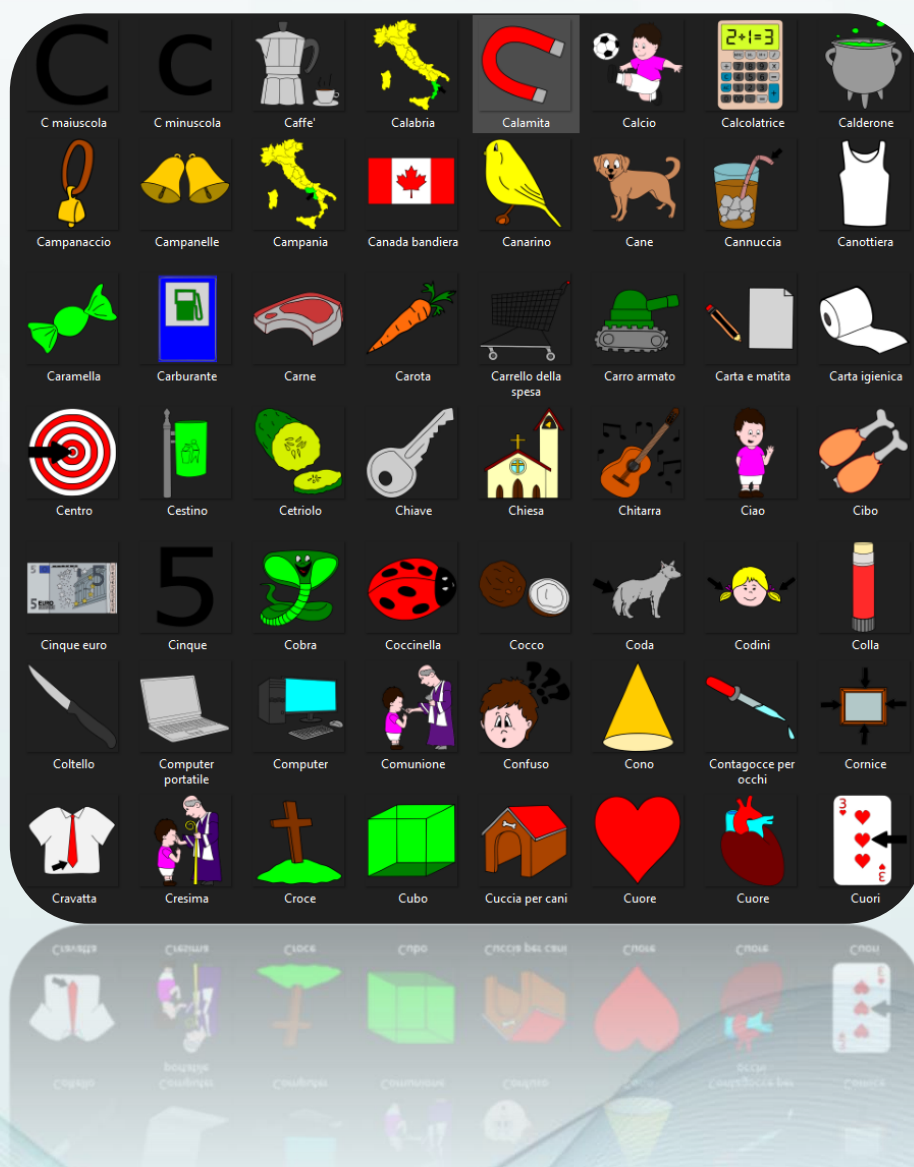
It is possible to create works for teaching facilities, personal autonomy, tests with reports, social stories, keyboards and inclusive games.



## Images

Within the communicator there is the PACS image library and an automated system for downloading Arasaac images (Government of Aragon - Spain) in a simplified manner, subject to acceptance of the licence for use.

In addition to these images, it is possible to use any of the supplied pictogram libraries, download images from the web without leaving the Dialogo AAC software, perform symbolic search, or take a picture with the front and back camera of the device.





Through the DCloud work-sharing platform, hundreds of structures, mainly created by professionals in the field (therapists and teachers), can be downloaded for free and unlimited.

These works, ready to use, can be customized for the patient.

Finally, it is possible to share their own structures with the "community"; our team will make sure that there are no references to the patient and/or copyrighted images within them.

In case the check is successful, the work will be added to the catalogue.



## Sharing facilities

It is possible to transfer the structures from one device to another one easily and intuitively.

Those structures, realized with the personal PC licenced Dialogo AAC, can be imported and exported to the **newDPAD** and vice versa.



## Accessibility

Its multitouch screen makes the device sensitive to touch at several different points on the surface at the same time. In addition, the capacitive-type touch screen technology allows the **newDPAD** to be used easily, intuitively and accurately.

The **newDPAD** is also designed to be used via sensor interface, Bluetooth and/or USB.





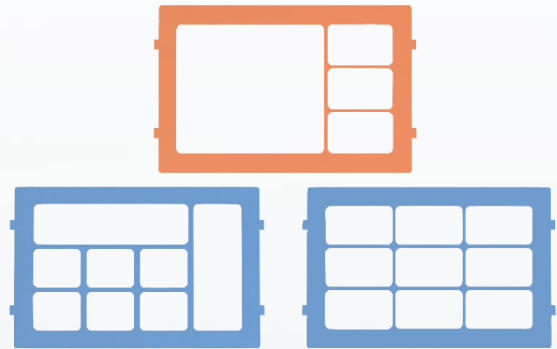
## Technical characteristics

- **Display:** LCD 10.1" Multi touch IPS 10 Points
- **Resolution:** 1920x1200, HFFS Wide
- **Size:** 29,5 x 29,5 x 2,5 cm (with case included)
- **Weight:** 0,57Kg
- **Memory:** 128GB
- **Ram:** 8GB
- **TF card input**
- **Wi-Fi:** 802.11 b/g/n
- **Video: Full HD 1080p**
- **Integrated Microphone**
- **Processor:** CPU Intel N4120 Gemini Lake Quadcore up to 2.60Ghz
- **1 External Bluetooth speaker**
- **Operating System:** Windows 10
- **Webcam:** Front 2Mpx / Rear 5Mpx
- **Battery:** 4500mAh Rechargeable lithium polymer
- **Integrated gravity sensor**
- **1 Protective shell** (device case)
- **1 Shoulder Strap**
- **3 Interchangeable shields** (interchangeable grids)
- **1 Keyboard docking station**
- **USB:** OTG type C adapter cable
- **VESA:** 10 x 10 cm
- **Power DC:** 12V 2A

## Accessories



**newDPad with shell**



**3 Shields**



**Shoulder Strap**



**Bluetooth Speaker**



**Cable Adapter**



**Keyboard**



**Charger**





Dialog Ausili S.r.l.  
Via Praga 20, Zona P.I.P.  
Marrubiu 09094 (OR) Italia  
+ 39 0783 - 1925658  
[info@dialogausili.com](mailto:info@dialogausili.com)  
[www.dialogausili.com](http://www.dialogausili.com)