Cap'sher Portable Computer

The Cap'sher is a recent technological invention that combines the power of a computer with the thinness of a plastic sheet of paper. The technology is purely experimental, with test models released in Season One (New Harvest) of EoE 001 but wasn't actually put into usage until EE 001-v.

About the Cap'sher Portable Computer

Organization Using This item: Kingdom of Neshaten, Shukara Volunteer Navy Type: Open Source Computer System Nomenclature: Ne-G1-A1 Designers: Fyure'nela Electronics Manufacturers: Fyure'nela Electronics Price: 900 Rn

History

The Cap'sher is a portable computer system that was created by the trading family called *Fyure'nela Electronics* to help give people some ability to access basic computer systems and internet on planets, but also to give people easier methods of storing a computer without the worry of it being bulky and taking up too much space.

Originally, the system was going to be tested entirely throughout the Kingdom, but a design by the families leaders resulted in the test models only being released to the military.

Function

The Cap'sher is a basic portable computer that is open source, meaning anyone can alter its programming to suit their needs; however there are safety measures in place that forbids the computer from accessing certain systems without previous authorization.

The Cap'sher can be used to storage practically anything, from traditional novels, to messages, to blueprints or even ship schematics.

- Open Source
- Flimsy
- Touch Pad
- Encryption (Military Only)
- Wireless Access
- Data storage up to one terabyte.

Open Source

The open source functionality means that a person to can change the programming, such as the user interface, or even alter the opening theme or perhaps change where information is placed on the flimsy. There are limitations however, an example being that the user can't change the security programs built into the code without brute forcing it.

Flimsy

The computer is a flimsy plastic sheet of paper that is only one(1) centimeter thick, twenty(20) centimeters long, and eleven(11) centimeters wide. It's ability to function under these dimensions is done through nano-based technology which is spread throughout the pad.

Touch Pad

The pad is purely touch sensitive, although a keyboard function does exist and can be brought up in the event the user wants to type something into the pad.

Encryption

The pad contains a 290 Encryption Key which allows it to function on military bases and also permits the pad to access classified information via it's wireless connection.

Wireless

The pad has buit in wireless connectivity, which allows it to access wireless points up to two hundred feet.

Data Storage

There is enough storage on the device for up to one terabyte of information. This storage unit is currently incapable of being removed or changed.

Systems

List of available systems.

Interface

The Cap'sher is turned on purely by tapping the pad, the pad senses the warmth of a person's hand and is capable of differentiating between the warmth of a hand and the warmth of a system or item nearby.

The interface is split between the display area and the area where the keyboard normally is, however, the keyboard can be manually removed by disabling it's function, thus making the entire pad one large touch display.

Quantum Computer

Built into the center of the Cap'sher of a mini-quantum computer, the smallest ever built by the Neshaten.

Power

Because of the devices size, the Neshaten had to come up with a completely new form of power, this came in the form of a energy crystal that isn't the size of a crystal but rather as thin as the computer itself, the crystal is broken up into four pieces which inhabit one side of the pad. The crystal has enough power to last up to six hours of constant usage, when the pad isn't being used, it'll start to recharge.

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