GUIDE

If you are here reading, it means that you have heard of LED screens and cabinets for LED walls, and therefore you want to understand what they are about. Maybe they've told you that you need one for your next corporate event, and you rightly want to first understand what exactly it is and what it's for. With this short guide we will explain everything you should know and how to find the cabinet you need.

Which cabinet to choose?

It is obvious that it is not easy to choose a LED wall cabinet. Many factors must be considered such as, for example, the dimensions the screen must have, the place in which it will be positioned, etc. Therefore, before choosing the LED wall and its cabinet, it is essential to have a clear project in mind. You will need to know the location, the intended use of the screen and whether it will be outdoors or not.

The cabinet and its main features

A cabinet, also called LED screen frame, is a modular assembly unit that represents the starting point for assembling an LED display. Since almost all LED screens are designed in very large formats, it may be useful to divide the surface using many LED wall cabinets. These frames can be designed with specific characteristics and dimensions based on the type of LEDs they must accommodate. The most used materials for the construction of cabinets are steel, aluminum, composite resins, and plastic.

The different types of LED wall cabinets

There are different types of cabinets, each with specific characteristics. Here are the three main types listed below:

Cabinet for fixed installations

These cabinets are made with different materials which can be suitable for outdoor or indoor installation. In the first case the cabinet must be able to withstand even extreme weather conditions; therefore, it will have a greater weight due to the different structure of the frame. In the second case the thicknesses of the individual slabs can be reduced, and they will weigh less.

Quick assembly and disassembly LED wall cabinet

These frames are easy to handle and perfect for moving and setting up easily. They are made with extremely light materials, but at the same time reliable and resistant.

Custom cabinets

It is currently possible to use screens with fully customizable LED cabinets. This is the most expensive option but certainly also the best performing.

Accessory	Included	Vesa Mount,Support Brackets, Whells,
	Others	Brackets/ Push & Pull/ Wheel/ Cabinet

Type of packaging	Net Weight (Kg)	22 Kg (1 Pcs)
	Gross Weight (Kg)	30 Kg (1 Pcs)
	Net Item Size (L x W x H mm)	1214x97x684
	Packing Size (L x W x H mm)	1355x320x809

MONITOR TOUCH   OPEN FRAME TOUCH   MONITOR   OPEN FRAME   TOUCH SCREEN   TOUCH TABLE   FLOOR STANDING   KIOSK   VIDEOWALL

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