

EFS

Exentia
digital mupi



The EFS outdoor digital totem is the perfect solution for outdoor advertising applications (DOOH) and Smart City projects. The Exentia EFS is available in both single- and double-sided versions and guarantees an unparalleled visibility in all weather conditions. The High-brightness LCD display ensures deep contrasts and vivid colors even under direct sunlight with the highest reliability and lifetime. The 24/7 use of the display is guaranteed by the robust anti-vandal structure in aluminum, with a 4+3 mm anti-reflection vandal proof frontal glass, and industrial electronics components. The E-cooling technology, ensuring the operation in environmental temperature conditions from -30° to + 50°. The EFS is certified IP55 and it requires the fewest maintenance operations. The totem includes a wide range of options available from touch screen to proximity sensor, and our own Octoplus Diagnostic Software, for remote network management and monitoring.

ENVIRONMENT

Outdoor
IP55 water/dust proof
IK10 vandal proof
Temperature range from -30°C to +50°C

STRUCTURE

Easy access for maintenance
Main structure in aluminium
Antiglare safety 4+3 tempered glass
Safety Lock and invisible screws and hinges

TECHNOLOGY AND USAGE

High brightness up to 5000 nits
Sunlight readable
Conformal coating protection
Low power consumption cooling
Up to 100.000 operating hours

AVAILABLE SIZES

portrait

75"



For more information visit www.fida.it

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Technical Specification

EFS.P75HB

General

Screen orientation	Portrait
Screen size (inch)	75"
Screen active area (cm)	92,8 x 164,9
Display brightness (nit)	up to 3000
Screen resolution (pixel)	UHD - 3840x2160
Contrast ratio (typ)	4000:1 (typ)
Viewing angle (H/V)	178° / 178°
Backlight Life Cycle	50.000 hours
System operation	24/7/365
Screen side	Single and Double

Environment

Environment protection	"Outdoor IP55 (Nema 4X)"
Sun exposure	allowed
Operating temperature	-30°C / +40°C (with sunligh) (*) -30°C / +50°C (without sunligh) (*)
Environment humidity	10% - 90%
Antivandal protection	IK10

Enclosure

Air cooling system	Vortex ventilation
Enclosure material	Aluminium
Glass	Laminated glass (4mm + 3mm)
Glass reflection	Antiglare
Standard enclosure color	Dark Gray Sable 2900
Standard glass color	Black (RAL 9004)

Power

Vac supply	230V AC +/- 10
Power consumption (typ)	770 W (single side) 1.500 W (double side)

Dimensions

Height (cm)	235
Width (cm)	120
Depth (cm)	35 [35]
Weight (Kg) [Double Sided]	300 - [350]
Notes	(*) under 500 osl (otherwise extra UV film is required)

