



ELECTRONIC SIGNATURE PAD

Trends of businesses across the world are saving time and money by replacing paper processes with **electronic signature** and document solutions.

ESP-10 is an integrated device with **LED display** and **battery-free/cordless pen**, which capture user's signature data on the device.

For unmatched versatility, security and value, **ESP-10** is the **best solution** for your business's signature needs.

MAIN CHARACTERISTICS

-  LCD TOUCH-SCREEN DISPLAY AND DIGITIZER
-  SIGNATURE DATA CAPTURING WITH PRESSURE SENSITIVITY
-  INTUITIVENESS AND EASE OF USE
-  CAPABILITY OF SECONDARY SCREEN
-  CUSTOMIZED DRIVER AND SDK
-  APPLICATION DLL FOR BIOMETRIC DATA CAPTURING
-  BATTERY-FREE & CORDLESS PEN WITH TETHER

TECHNICAL SPECIFICATIONS

PANEL DESCRIPTION

Panel size	10.1"
Panel type	TFT LCD
Display ratio	16:10
Active area (W x H)	213,96 x 135,6 mm
Pixels	1280 x 800
White luminance (TYP)	200 cd/m ²
Colors	16.7M
Response time	8 ms
Contrast ratio	800:1
Viewing angle	85/85/85/85 @CR ≥ 10

PEN DESCRIPTION

Type	Wireless pen without battery
Press key	Upper key
Pen tip	Switch freely
Weight	10g

TOUCH DESCRIPTION

Touch technology	Electromagnetic resonance without battery
Resolution	2048 LPI
Pressure level	1024/2048
Report rate	200 pps
Accuracy	±0.5 mm (center), ±1 mm (edge)
Tilt angle	±45° from vertical
Sensor height	5-10 mm
Interface	USB
Support OS	Win XP, Vista, Win 7, Win 8, Win 10, MAC (10.6 or later)

INTERFACE

Video input	USB 2.0*1
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POWER SUPPLY

Power supply type	USB 5V
Power consumption	5W

OTHERS

Dimension	290 x 210 x 19 mm
Net weight	0,65 Kg
Gross weight	1,05 Kg
Working temperature	0-65°C
Working humidity	20-80%
Storage temperature	-10-80°C
Storage humidity	10-90%

