

# Samkoon EA-043A

## Structure

Dimensions: 138x86x38mm

Mounting Hole Size: 132x80mm

Weight: 200g

Housing Material: Durable engineering plastic (ABS+PC).

## Display

Display Size: 4:3" (16:9)

Resolution: 480×272 pixels

Touch Panel: High-precision 4-wire touchscreen.

Display Colors: 260,000

Backlight: Efficient LED technology.

Contrast Ratio: 400:1

Brightness: 400 cd/m<sup>2</sup>

## Power and Interfaces

Power Supply: DC 12-24V ±15%

Power Consumption: 3W

Serial Interfaces: COM (RS232/422/485)

USB Download Port: Yes

USB Port: Yes

SD Card: No

Ethernet Port: No

CAN: No

Network Connectivity:

WiFi: No

3G: No

Ethernet: No

4G: No

## Environmental Conditions

Operating Temperature: -20°C to 55°C (non-freezing)

Operating Humidity: 5-95% RH (non-condensing)

Vibration Resistance: Withstands 10-25Hz (XYZ direction, 2G for 30 minutes).

### Programming Software

Compatible with [SATOOL](#) for easy programming and customization.

