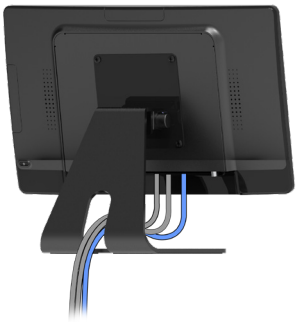
All-in-One
Series

IC-156P-AW1

15.6" PCAP Touch Computer



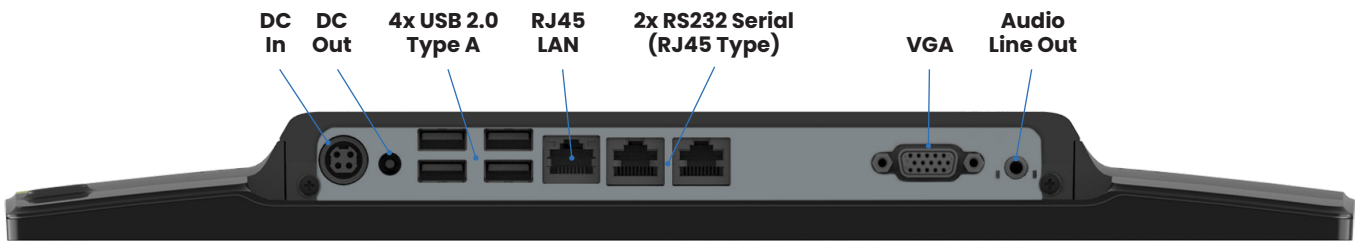
Stand sold separately
Part #SS-156-A1

Description

The IC-156P-AW1 is equipped with a Celeron® J1900 processor, standard with 8GB DDR3L memory and 128GB storage. Combining computing performance, support of Microsoft legacy OS versions, and enterprise control with our industry leading touch experience enables an effortless and reliable solution for a variety of applications. Designed with an ultra-modern, slim aesthetic, versatile I/O selections and edgeless touch brings to life a true value-add experience for customers. It offers flexibility from POS to an exposed kiosk, self-service to point-of-information, and landscape to portrait. The IC-156P-AW1 offers peripherals, MSR and Camera Module Kit, to support a wide range of applications, making it a perfect form, fit and function solution. Stand is sold separately (part #SS-156-A1).

Featured Specifications

- Size: 15.6" TFT LCD
- Processor: Celeron® J1900 (2.0 GHz, 2M Cache)
- Maximum Resolution: 1920 x 1080
- Contrast Ratio: 1000:1
- Aspect Ratio: 16:9
- Brightness: 450nits (No Touch), 405nits (P-CAP)
- View Angle: H: 178˚, V: 178˚
- Video Port: 1 x VGA
- Warranty: 3 year



Specifications

System Configuration	
Processor	Celeron® J1900 (2.0 GHz, 2M Cache)
GPU	Integrated Intel® HD Graphics engine
System Memory	8GB So-DIMM DDR3L 1333 MHz
Storage Device	128 GB SSD
Wi-Fi & Bluetooth	802.11 a/b/g/n/ac, BlueTooth 4.2 (Support BLE)
Touch LCD Display	
Touch Screen	Projected Capacitive Touch, 10 points
Brightness	450nits (No Touch), 405nits (P-CAP)
Contrast Ratio	1000:1
Aspect Ratio	16:9
View Angle	H:178˚, V:178˚
Display Surface	7H Hardness durable glass
I/O Ports	
Serial Port	2xRS232 (RJ50)
USB Port	4 x USB 2.0 Type A
LAN Port	1 x RJ45 Giga LAN
Video Port	1 x VGA
Audio Port	1 x Line Out
DC Output	1 X DC Out 12V/1A 2 pin
Power Input	1 x DC in 12V/5A 4 pin, via 60W External Power Adapter
Operating System Support	
OS	Windows® 7 & 10
Physical Properties	
Speaker	2 x 2W
Material	Plastic, Glass, SECC Metal
Housing Color	Dark Gray
Dimensions (W x H x D) mm	369.1 x 223.7 x 35.2 mm (Monitor Only)
Net Weight (kg)	4.01 kg
Gross Weight (kg)	6.01 kg
Carton (W x H x D) mm	470 mm x 380 mm x 340 mm
VESA	100 mm x 100 mm

Specifications

Safety	
Certifications	CE, FCC, LVD, UL, CCC, BSMI, RoHS
Environment	
Operating Temperature	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing
Storage Temperature	-20°C ~ 60°C, 10% ~ 90% RH. Non-Condensing
Optional Peripheral	
MSR	MSR-156-A1 (Sold Separately)
Camera	CAM-000-A1 (Sold Separately)
Stand	SS-156-A1 (Sold Separately)

www.MicroTouch.com | us.orders@microtouch.com
TES America, LLC | 215 Central Avenue, Holland, MI 49423 | (616) 786-5353

The information presented in this specification sheet is intended as general information about MicroTouch products and is subject to change. Product specifications and warranties will be governed by TES America, LLC. standard terms and conditions of sale. Products are subject to availability. Copyright © 2021 TES America, LLC. All rights reserved.
MT21-1045