

# ICECARE-10W

Mobile Sales Assistant

Microsoft  
Azure

Certified



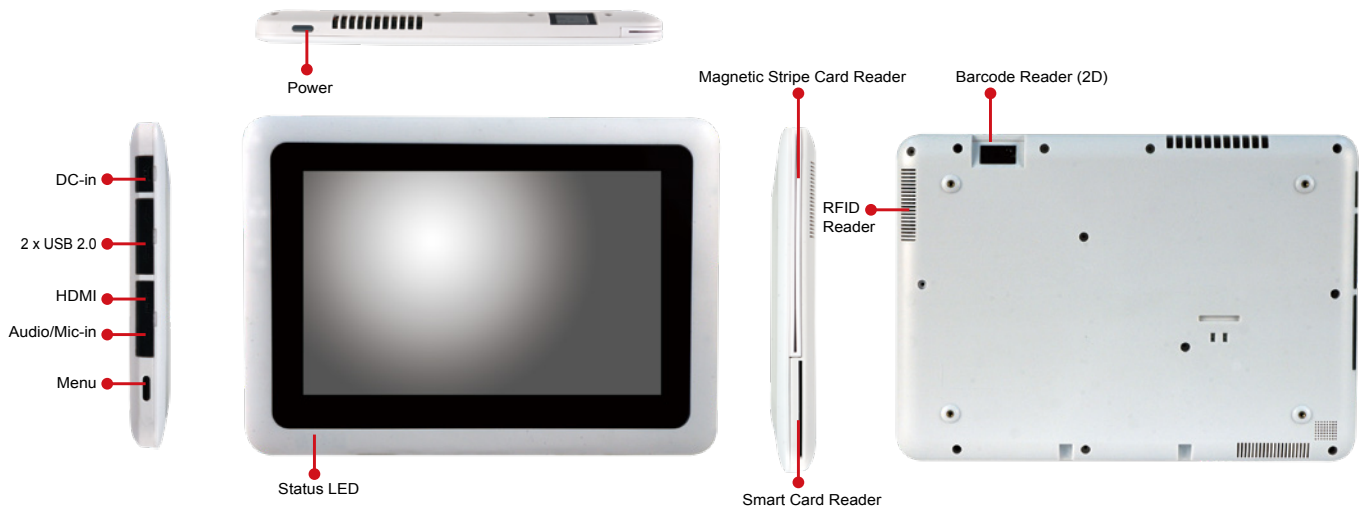
## Features

- 10.1" TFT LCD with capacitive touch
- Intel® Celeron® 1007U or Intel® Core™ i7-3517UE platform
- Powered by Windows® Embedded Standard 7
- Built-in Bluetooth and Wi-Fi
- Built-in smart card reader and magnetic stripe card reader
- 1D/2D barcode reader, 13.56MHz RFID reader
- Optional Windows® 8 operating system



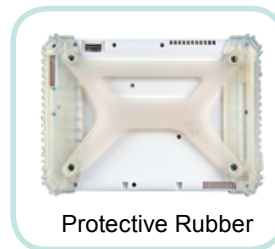
## Specifications

Model		ICECARE-10W
Display	LCD Size	10.1" TFT LCD
	Brightness (cd/m <sup>2</sup> )	350
	Max. Resolution (HxV)	1280 x 800
	Viewing Angle	85/85/85/85 Deg.
	Touchscreen	Capacitive type
System	CPU	Intel® Celeron® 1007U or Intel® Core™ i7-3517UE platform
	OS	Windows Embedded Standard 7
	Memory	On-board 4GB DDR3
	Storage	Built-in 32GB mSATA
Communication	Wireless LAN	802.11b/g/n
	Bluetooth	Bluetooth 3.0
Data Collection	Barcode	1D/2D imager scan engine
	RFID	13.56MHz RFID supports ISO 14443A/B (MIFARE®, FeliCa™)
Indicators & Buttons	Keys	1 x Power button 1 x IEI menu
	LED Indicators	Battery Charging/Peripheral Device/Storage/Wireless
I/O Interface	Audio	1 x 1.5W Speaker
	USB	2 x USB 2.0
	Audio	1 x Audio/Mic-in
	Micro HDMI	1 x Micro HDMI
	Expansions	Smart card reader Magnetic stripe reader
Power	Power Adapter	Input AC: 100~240V Output DC: 19V / 2.1A
	Battery	14.8V 3500mAh, 51.8WH
	Power Consumption	19V@2.12A (with Intel i7-3517UE CPU and one 4GB DDR3 memory)
Environment	Operating Temperature	0°C~40°C
	Storage Temperature	-20°C~60°C
	Humidity	5%~95%, non-condensing
	Environmental Protection	IP 54 compliant front panel
Physical	Dimensions (LxWxH) (mm)	290 x 206.5 x 22.5
	Weight	1.1 kg



### Model Variations

Part No.	Touch	IPS	RAM	Wireless	Bluetooth	MSR	SCR	Barcode	RFID
ICECARE-10W-CE-R10	Projected Capacitive	Yes	4GB	802.11 b/g/n	Ver. 3.0	Yes	Yes	Yes	Yes
ICECARE-10W-CE-ET-R10	Projected Capacitive	Yes	4GB	802.11 b/g/n	Ver. 3.0	N/A	N/A	N/A	Yes
ICECARE-10W-I7-R10	Projected Capacitive	Yes	4GB	802.11 b/g/n	Ver. 3.0	Yes	Yes	Yes	Yes
ICECARE-10W-I7-ET-R10	Projected Capacitive	Yes	4GB	802.15 b/g/n	Ver. 3.0	N/A	N/A	N/A	Yes



### Optional Accessory List

Item	Part No.	Description
Cradle	ICECARE-10W-CR01-R10	ICECARE-10W charging cradle
Protective Rubber	ICECARE-10W-PR01-R10	ICECARE-10W protective rubber
Carrying Case	7Z000-ICECARE-10W-R10POUCH	Protective bag with shoulder strap

### Ordering Information

Part No.	Description
ICECARE-10W-CE-R10	Intel® Celeron® 1007U CPU, capacitive touch, IPS panel, 4GB RAM, 32G SSD, 802.11 b/g/n, BT, 1D/2D barcode, MSR, SCR, RFID, WS7P, RoHs
ICECARE-10W-CE-ET-R10	Intel® Celeron® 1007U CPU, capacitive touch, IPS panel, 4GB RAM, 32G SSD, 802.11 b/g/n, BT, RFID, WS7P, RoHs
ICECARE-10W-I7-R10	Intel® Core I7-3517UE 1.7GHz CPU, capacitive touch, IPS panel, 4GB RAM, 32G SSD, 802.11 b/g/n, BT, 1D/2D barcode, MSR, SCR, RFID, WS7P, RoHs
ICECARE-10W-I7-ET-R10	Intel® Core I7-3517UE 1.7GHz CPU, capacitive touch, IPS panel, 4GB RAM, 32G SSD, 802.11 b/g/n, BT, RFID, WS7P, RoHs