ADVANTECH AURES

TMC 7200 SERIES
integrated Handy POS tablet by AURES

7" Mobile POS

Available in 2 different references, this 7" Mobile POS series offers stylish exclusive design, high performance and low power consumption; it is an ideal tablet in all points of service, especially in the catering and hospitality environments, where its light weight and compact dimensions will optimise its many functionalities.

This ruggedized POS tablet is designed specifically for point of service use, and especially the catering and hospitality sectors. Available in 7" sleek LCD, the **TMC 7200 series** is very light weight but retail hardened, and can be dropped from up to 1.2 m four (about 4 feet).

Additionally, the Intel Atom CPU enables the device to support Windows 10 IoT Enterprise allowing effortlessly handled CPU heavy applications.

The Quad Core fanless processor(s) allow for ultra-low power consumption and quick speed.

A 4 or 8 hour battery life allows for use with no recharging made necessary. The TMC 7200 feature WIFI, Bluetooth and NFC; 2D Barcode, MSR and smart card readers are an option.

Available with 2 types of anti-fall straps, it will be your mobility best partner on the POS, offering both landscape and portrait data display.

TMC 7200 SERIES

MOBILITY

Exclusive, elegant and slim design

High performance and low energy consumption

High capacity batteries

7" LCD screen with PCAP touch - 800 x 1280 resolution

Multifunction applications (supports 2D barcode readers, MSR, Smart Card readers WIFI, Bluetooth and NFC)

Resists drops from 1.20m (4 feet)

IP 54 standardised front panel

Windows 10 IoT Enterprise compatible

Optional handstrap for both portrait and landscape use

MODEL	TMC 7200
Processor	Atom x5-Z8550 Quad Core (up to 2.40 GHz)
Memory RAM	LPDDR3 4GB
Memory Flash	eMMC 64GB
Power requirement	DC 12V
Display	7" IPS / LCD panel Portrait & Landscape mode (30.000 hours)
Brightness	400 cd/m²
Resolution	800 x 1280
Vibrator	yes
G-sensor	yes
WIFI & Bluetooth	802.11 b/g/n, Bluetooth 4.0
Barcode scanner	2D barcode scanner (optional)
NFC	NXP NPC300 (optional)
MSR Smart Card Reader	ISO 7816 & EMV level 1 & 2 certification (optional)
Net weight	415 g (4h battery) - 470 g (8h battery)
Dimensions (W x H x D)	118 x 192 x 26 mm
Certifications	FCC/CE/RCM
OS	Windows 10 IOT LTSC 2019 64bit

TABLET I/O PORTS	
SD	Micro SD up to 128GB
USB	For MSR only
Cradle connectors	POGO pin for charging and data transmission

BATTERY	4 HOURS	8 HOURS
Capacity	3700 mAh	7400 mAh
Operation time	4 hours	8 hours (standard JEITA)
Charging time (OFF)	3 hours	5 hours

CRADLE(S) SPECIFICATIONS	TMC 7200
Kensington Security Lock Slot	1
AC Power Adapter	12 Vdc/ 5 A / 60 W
Tablet connector	POGO pins (1 x 6 pins)
USB ports	Type A USB 2.0
Net weight	200g
Dimensions (Lx W x D)	179 x 135.3 x 55 mm

ENVIRONMENT	
Temperature (in operation)	0 ~ 35°C (32°~95°F)
Temperature (storage)	-20° ~ 60°C (-4 ~ 140°F)
Humidity	10 ~ 95%
Drop test	1.2 m
Protection	IP54 front panel

ADDITIONAL OPTIONS AND OTHERS
4 slots cradle, belt bag - holster, rotative handstrap, rubber spring cord

ADVANTECH
AURES

www.advantech-aures.com