

MICROS mTablet R-Series and mStation

# We're Changing the Game! Versatility, Mobility, Durability, and Elegance

The MICROS mTablet R-Series tablets combined with the MICROS mStation make up a revolutionary and unprecedented touchscreen solution specifically designed for the hospitality and retail industries. The first of its kind, the mTablet R-Series and mStation are ruggedized and weather resistant. This elegant

combination provides you the incredible ability to deliver service on your own terms. A powerfully integrated solution, the mStation with removable mTablet R-Series work in sync when together or the mTablet R-Series can operate on its own in a mobile fashion, delivering you the ultimate flexibility and ease of use.



**Key Features:**

- Daylight Viewable Technology
- High Capacity Battery Option for the mStation allows it to operate completely unplugged in remote areas.
- Integrated Payment Processing on mTablet
- Highly Ruggedized, Weatherized and Spill Resistant
- Stand Alone Resilient
- Expansive Hardware Connectivity
- Integrated Customer Display Options
- Slim Footprint
- Wi-Fi and Bluetooth Support

# Experience the Uniqueness

The level of versatility, mobility, elegance, and service adaptability that the portable MICROS mTablet R-Series and the MICROS mStation provide is immeasurable to current tablet offerings on the market today. Simply put, MICROS mTablet R-Series and mStation change the game!



## Form Factor and Features

- 10.1" LCD Touchscreen
- Optional Daylight Viewable Adaptive LCD
- Ruggedized, Spill and Drop Resistant Casework
- Integrated Modular 3 Track MSR
  - Hardware Encryption Capable
- Wireless 802.11 a/b/g/n Dual Band Radio
- Modular Accessory Mounting Point
- Secured microSD socket (8G mSD standard)
- Mounts for shoulder strap, handstrap and cover

## Flexible Usage

- Fully mobile tablet
  - Multi-bay charging station
- mStation for fixed or portable workstation
  - MICROS Cash Drawers
  - Customer Displays
  - Serial and IDN Printers
  - Wired or Wireless Network Support
  - Optional high capacity battery

## Enhanced Platform Options

- Microsoft Windows Embedded Compact 7
  - Secure Operating System
  - Small Footprint
  - Long Lifecycle
- MICROS CAL (Client Application Loader)
  - Maintains correct version of application and platform
  - Provides unattended Windows EC7 operating system and platform upgrade capability
- Integrated platform recovery utility
- Enhanced suite of diagnostic and test tools

## Optional Accessories

- mTablet R-Series
  - Expandable Multi-bay Charging Station
  - Shoulder Strap
  - Cover
  - Handstrap
- mStation
  - Customer Displays
  - 1D/2D Imager Scanner
  - Integrated Printer
  - High Capacity Battery for remote operation

## Profit From:

- Unmatched performance and external connectivity with a revolutionary new look
- Deliver top-notch service to your guests straight from the hands of your staff
- Improved staff productivity with ease of servicing and payment
- Improved managerial productivity
- Additional revenue generating opportunities
- Paramount interchangeabilities free you from the restraints of typical tablet implementations

The mStation provides a constant charge to the mTablet R-Series and power to all of peripherals, allowing for a clean installation with a single power connection and minimal cable clutter.

## MICROS mTablet R-Series and mStation Specs

Feature	mTablet
Processor	Freescale i.MX6 ARM Cortex A9 1Ghz
Memory	1G DDR3 RAM
Storage	4G Fixed NAND Flash Internal 8G Removable microSD Standard
Operating System	Microsoft Windows Embedded Compact 7 (EC7)
Display	10.1" WVGA (1024x600) TFT LCD Optional Daylight Viewable "Adaptive" LCD
Touchscreen	10.1" Hardened Projected Capacitive Multi-Touch
Screen Orientation	Portrait or Landscape, Auto Rotating, Can be Locked
Magnetic Card Reader	Modular Integrated, 3-Track MSR Capable of Hardware Encryption at the Swipe
Network	802.11 a/b/g/n Wireless Bluetooth 2.1
Battery	Integrated Lithium Ion Battery 21.6Wh
USB	1 Below Modular MSR Cover for Future Accessories 1 USB "On The Go" Port
Serial Ports	1 Reserved for MSR
Operating Temperature Range	-10 to 60C (14 to 140F) Normal Operation 0 to 45C (32 to 113F) when charging battery
Enclosure	Magnesium Alloy, PC-ABS and Nylon materials. Spill Resistant Enclosure.
Certification	FCC Class A, UL, CE, TUV, RoHS, China RoHS
Feature	mStation
USB 2.0	4 Total <ul style="list-style-type: none"> <li>• 2 Standard on I/O Panel</li> <li>• 1 Reserved for Optional 2D Imager</li> <li>• 1 MICROS Powered USB Port</li> </ul>
Serial Ports	Com1 DB9 RS232 – 5/9/12V Selectable Power Com2 DB9 – 12V Powered Port (For optional 2" Printer) Com5 RJ45 RS232 MICROS IDN Port RJ45 RS422/RS232
Cash Drawers	2 MICROS "Generation 2" Cash Drawer Ports
Customer Display	1 MICROS Customer Display Port
Power Outputs	12V Output
Network	10/100/1G RJ45 Ethernet Connectivity (Available only when mTablet is installed)
Power Supply	Internal Universal 100W Power Supply
Battery	Optional Integrated Extended Life Battery



Ports on the mStation for multiple peripheral connectivity.

## Find out more about how MICROS can help you grow

Get in touch with us for more information  
or to schedule a demo and consultation  
appointment.

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