

# Oracle MICROS Compact Workstation 310 and 310R

## ORACLE® Food and Beverage

### KEY BENEFITS

- Faster service, better guest experience
- Serve more people in the same space
- All-in-one portability
- Increase IT and staff efficiency
- Optional rugged features
- Built on Oracle's reliable technology

### KEY FEATURES

- 10.1" TFT Widescreen PCAP LCD 1280x800. Optional Daylight viewable
- Lightweight and ideally sized for portability
- Integrated MSR and customer-facing display
- Tamper detection casework
- Wi-Fi and LAN support
- Full-shift battery
- 310R model rugged for outdoor usage
- Multiple mounting options

### Anywhere, Anytime Transactions for Hospitality

The Oracle MICROS Compact Workstation 310 and 310R are rugged, portable, Point-of-Sale (POS) devices designed and built for the hospitality market. A perfect choice for limited menu efficiency, these all-in-one units are not only portable with a small 10-inch footprint, but exemplify durability, withstanding the harshest of temperatures. The devices are packed with features such as integrated LAN connectivity, magnetic stripe reader and customer-facing display. Options include Wi-Fi, full-shift battery, fingerprint reader and several mounting choices. Oracle MICROS Compact Workstation 310 series offers increased efficiency, productivity, enhanced operations and best price performance.

### Best Price / Performance

The 310 offers the best performance for lowest total cost of ownership. Set-up is automated through Oracle Client Application Loader (CAL). Software compatibility, updates and peripherals are pre-tested, eliminating integration and management guess work. The device offers a long lifecycle (vs. 12 months for consumer grade tablets) and lower meantime before failure (MTBF), resulting in far fewer failures and refresh cycles. The 310R is designed for rugged dependability – well beyond just a tablet with a protective sleeve.



**ACCESSORIES AVAILABLE**

- Basic stand with 20-degree fixed angle (shown above)
- Flexible stand with adjustable tilt (shown on front)
- 83 Wh and battery power pack
- Integrated thermal printer with powered serial interface
- Integrated 1D/2D imager scanner
- Integrated fingerprint reader
- Wall mount
- Oracle MICROS Spare: one 4GB DDR3-1600 SODIMM

## Oracle MICROS Compact Workstation 310 and 310R Specifications

SYSTEM	
<b>CPU</b>	Intel Atom E3930, Dual Core 1.8GHz
<b>RAM</b>	4GB DDR3L SO-DIMM
<b>Storage</b>	64GB eMMC Solid State Flash Drive
<b>OS</b>	Windows® 10 IoT Enterprise 2016 LTSB
<b>Display</b>	10.1" TFT Wide Screen PCAP LCD 1280x800 300 NIT (310) or 800 NIT (310R) brightness
<b>Display Resolution</b>	1280 x 800 WHD
<b>Magnetic Stripe Reader</b>	Integrated 2 Track MSR with Encryption capability
<b>Customer Facing Display</b>	Integrated 256x64 OLED graphical display capable of double byte language support
<b>Power</b>	80W
I/O PORTS	
<b>USB Port</b>	2 x USB 2.0, 5V@0.5A, 2 x USB 3.0 5v,0.75A, 1 x USB-C 5V or 15V with locking connector
<b>IDN Port</b>	1
<b>Serial</b>	1 x RJ45 RS232
<b>Cash Drawer Ports</b>	2
<b>LAN</b>	1 x 10/100/1000
MECHANICAL ENVIRONMENTAL	
<b>Dimensions (HxWxD)</b>	7.5 x 11.6 x 1.9 in / 191 x 294 x 47mm (w/o stand) 9.5 x 11.6 x 12.6 in / 242 x 294 x 320 mm (with flexible stand)
<b>Weight</b>	3.64 lbs head / 9lbs head and base / 10.7 head, base, and battery pack
<b>Operating Temperature Range</b>	310 0-50C (32-122F) 310R -10-60C (14-140F)
<b>Humidity</b>	0% – 90% non-condensing
<b>Ingress Protection</b>	IP43 (310) / IP45 (310R)
<b>Impact Resistance</b>	EN62262-IK07: Impact energy = 2.0 joules
<b>Dimensions (HxWxD)</b>	7.5 x 11.6 x 1.9 in / 191 x 294 x 47mm (w/o stand) 9.5 x 11.6 x 12.6 in / 242 x 294 x 320 mm (with flexible stand)
OPTIONS	
<b>WLAN</b>	Wi-Fi 802.11a/b/g/n integrated in select models
<b>Battery Pack</b>	Li-Ion Battery power pack 83 Wh
<b>Biometric</b>	Integrated Fingerprint reader
<b>Mounting</b>	Fixed 20° angle stand or Flexible adj. stand w/ battery pack support, wall mount (VESA)
<b>310R Model features</b>	Daylight viewable display with optically bonded PCAP touchscreen, temperature range is 14 to 140 F, IP 45



## CONTACT US

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