



Oracle MICROS Compact Workstation 310 and 310R

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.

Oracle MICROS Compact Workstation 310 and 310R Specifications

SYSTEM	
CPU	Intel Atom E3930, Dual Core 1.8GHz
RAM	4GB DDR3L SO-DIMM
Storage	64GB eMMC Solid State Flash Drive
OS	Windows® 10 IoT Enterprise 2016 LTSC
Display	10.1" TFT Wide Screen PCAP LCD 1280x800 300 NIT (310) or 800 NIT (310R) brightness
Display Resolution	1280 x 800 WHD
Magnetic Stripe Reader	Integrated 2 Track MSR with Encryption capability
Customer Facing Display	Integrated 256x64 OLED graphical display capable of double byte language support
Power	80W
I/O PORTS	
USB Port	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
IDN Port	1
Serial	1 x RJ45 RS232
Cash Drawer Ports	2
LAN	1 x 10/100/1000
MECHANICAL ENVIRONMENTAL	
Dimensions (HxWxD)	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)
Weight	3.64 lbs head / 9lbs head and base / 10.7 head, battery pack
Operating Temperature Range	310 0-50C (32-122F)
Humidity	0% – 90% non-condensing

Ingress Protection	IP43 (310) / IP45 (310R)
Impact Resistance	EN62262-IK07: Impact energy = 2.0 joules
Dimensions (HxWxD)	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	
WLAN	Wi-Fi 802.11a/b/g/n integrated in select models
Battery Pack	Li-Ion Battery power pack 83 Wh
Biometric	Integrated Fingerprint reader
Mounting	Fixed 20° angle stand or Flexible adj. stand w/ battery pack support, wall mount (VESA)
310R Model features	Daylight viewable display with optically bonded PCAP touchscreen, temperature range is 14 to 140 F, IP 45

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