

Oracle MICROS PC Workstation 2015



RELIABLE AND ADAPTABLE TO ACCOMMODATE THE NEEDS OF ANY ENVIRONMENT

KEY FEATURES

- Simple installation
- Modular design with no tool disassembly to ensure easy service
- Energy-efficient components
- Robust cooling system
- All-in-one design that integrates the system board, display, touchscreen, and MCR
- Spill resistant
- Operates at high temperatures
- Sleek cable management and multiple connectivity capabilities

KEY BENEFITS

- Offers a low-profile, lightweight, elegant package
- Provides years of trouble-free operation
- Backward compatible with existing peripherals

Oracle MICROS PC Workstation 2015 is a reliable and robust point-of-sale (POS) terminal that is unobtrusive, adaptable, easy to install, and designed to meet all the requirements of hospitality POS systems with unmatched performance. The workstation features strong processing power for the most demanding applications and delivers that power efficiently, with low thermal output and low electrical consumption.

Compatible with Your Existing Environment

Oracle MICROS PC Workstation 2015 closely matches the design of Oracle MICROS Workstation 5A, so both units can be used in an environment without looking mismatched. In addition, both units use compatible stands, customer displays, magnetic card readers (MCRs), biometric devices, and other peripherals for increased interoperability with each other. Oracle MICROS PC Workstation 2015 is easy to install, reliable, unobtrusive, and adaptable.

Features for High-Traffic Workplaces

Oracle MICROS PC Workstation 2015 is a powerful workstation that lives up to your standard of tough, rugged design. High levels of spill resistance, ease of service, multiple configuration options, and whisper-quiet operation ensure Oracle MICROS PC Workstation 2015 is the perfect fit for any hospitality or retail environment.

Updated Form Factor and Features

- 15-inch TFT high-bright LCD with LED backlight
 - Five-wire resistive and capacitive touchscreen option
 - 1024 x 768 resolution
- Integrated audio with stereo speakers
- Slim-line, modular, integrated, three-track MCR
- Wireless 802.11n and 802.11a/b/g/n options
- Biometric support

Increased Performance

- Intel Celeron P4505 or Core i5 Processor providing high performance, low heat, and energy efficiency
- Persistent storage with rapid, secure access
 - Two serial ATA II (SATA II) drive bays
 - RAID configurable
 - Solid state USB flash drive option

- Double data rate type 3 (DDR3) memory
 - Fast 1066 MHz
 - Supports up to 8 GB
 - Secured access panel for easy upgrades
- Advanced cooling technology
 - Actively cooled heat pipe technology
 - Copper bonding to rugged polycarbonate plus acrylonitrile, butadiene, and styrene (PC-ABS) case
- Intel Active Management Technology (with Intel Core i5 processor only)
- Nine USB 2.0 ports
 - Four standard ports on I/O panel
 - Two custom Oracle-powered ports
 - Three internal USB 2.0 headers for options
- 10/100/1000Base-T Ethernet

Flexible Installation Options

- Adjustable stand
 - Improved cable management
 - Easy installation
 - Quick cable routing
 - Hidden and protected printer power supply
 - Customer display mounting options
- Video Electronics Standards Association (VESA)100 mounting pattern
- Low profile to maximize counter space

Enhanced Platform Options

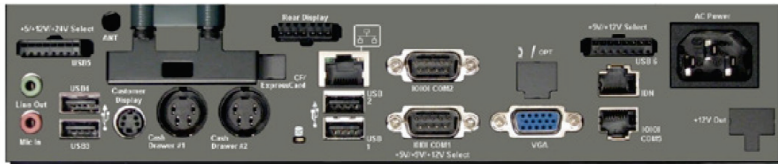
- Windows POSReady 2009
 - Lower operating system (OS) license cost
 - Less maintenance and long-term OS support
 - Capability to install and remove OS components at will
 - Seamless connectivity using the latest POS peripheral drivers
- Microsoft Windows 7 Professional
 - Can be downgraded to Windows XP for legacy support
- Workstation diagnostic utility
 - Tests ports and peripherals
 - Reviews firmware versions
 - Maintains system
- Intel Active Management Technology (with Intel Core i5 processor only)
 - Remote maintenance and support
 - OS independent
- Oracle Hospitality RES 3700 Client Application Loader
 - Maintains correct version of application and platform

ORACLE MICROS PC WORKSTATION 2015 SPECIFICATIONS

Feature	Specifications
Processor	<ul style="list-style-type: none"> Intel Celeron P4505 1.8 Ghz dual-core, dual-thread processor Intel Core i5 2.4 Ghz dual-core, quad-thread processor with hyperthreading
Operating system	Microsoft Windows 7 Professional
BIOS	<ul style="list-style-type: none"> Microsoft Windows POSReady 2009 Phoenix SecureCore Tiano BIOS Unified Extensible Firmware Interface (UEFI) 2.2 Supports Intel Active Management Technology with Intel Core i5 Processor
Volatile memory	<ul style="list-style-type: none"> Up to 8 Gb DDR3 1066 MHz RAM from two small outline dual in-line memory module (SODIMM) sockets 2 Gb DDR3 1066 MHz standard in one socket Expansion socket, externally accessible
Hard drives	<ul style="list-style-type: none"> 2 – 2.5" SATAII hard drive bays, externally accessible 160 G SATAII hard drive standard
Flash storage	<ul style="list-style-type: none"> 1 – Type 1 compact flash socket 1 – Internal eUSB flash drive header
Networking	10/100/1000Base-T onboard
Display	<ul style="list-style-type: none"> 15" TFT high-bright LCD with LED backlight 1024 x 768 resolution 16 million colors 250+ NIT brightness
Touchscreen	<ul style="list-style-type: none"> Five-wire resistive touchscreen standard Capacitive touchscreen option
Power supply	Internal 175 W Universal Input
Magnetic card reader	Modular, integrated, three-track MCR standard
Audio	<ul style="list-style-type: none"> Mic in, line out ports Integrated stereo speakers
Video	15 pin VGA connector for second independent display
Dimensions	<ul style="list-style-type: none"> 5.9" H x 15.4" W x 13" D 390 mm x 330 mm x 150 mm
Operating temperature	<ul style="list-style-type: none"> 0° to 45° Celsius 32° to 114° Fahrenheit

ORACLE MICROS PC WORKSTATION 2015 SPECIFICATIONS (CONT'D)

Feature	Specifications
Serial ports	4 total <ul style="list-style-type: none"> • 1 powered 9 pin RS232 (5/9/12 V BIOS selectable) • 1 – 9 pin RS232 • 1 RJ45 RS232 • 1 RJ45 Oracle IDN port (RS422/485/232 switchable)
USB ports	9 total <ul style="list-style-type: none"> • 4 standard USB 2.0 ports • 2 custom-powered USB 2.0 connectors (1 – 5/12/24 V selectable, 1 – 5/12 V selectable) • 3 internal USB 2.0 headers (1 reserved for optional eUSB flash drive) All external USB ports can be individually disabled.
Customer display ports	2 total <ul style="list-style-type: none"> • 1 remote pole display • 1 integrated rear display
Mini PCI socket	For options such as internal modem or wireless networking
Certifications	<ul style="list-style-type: none"> • Federal Communications Commission Class A • Underwriters Laboratory (UL) • European Economic Area conformity marking (CE marking) • European Union's Restriction of Hazardous Substances (RoHS) Directive • TUV Rheinland • China Compulsory Certification (CCC) • China RoHS



Oracle MICROS PC Workstation 2015 provides numerous ports to handle your peripheral needs.



www.DCRS.com
 2605 Metro Blvd • St. Louis, MO 63043
 314.739.6666 • 800.231.0166

CONNECT WITH US

- blogs.oracle.com/oracle
- facebook.com/oracle
- twitter.com/oracle
- oracle.com

Integrated Cloud Applications & Platform Services

Copyright © 2015, Oracle and/or its affiliates. All rights reserved. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group. 0715