micros®

MICROS PCWS 2015

Reliable and Adaptable-
to accommodate the needs of any environment

The MICROS PCWS 2015 sets a new standard for performance and configurability for Point-of-Sale terminals. Based on the latest Intel® processor platform, the MICROS PCWS 2015 is unmatched in today's marketplace, providing unsurpassed processing power for the most demanding applications, and delivering that power efficiently, with low thermal output and electrical consumption. The MICROS PCWS 2015 is designed to operate side by side with the MICROS Workstation 5A, retaining similar styling and compatibility with existing stands, customer displays, magnetic card readers, biometric devices and other peripherals. Like the MICROS WS5A, the new MICROS PCWS 2015 is easy to install, reliable, unobtrusive, and adaptable.

Key Features:

- Simplifies installation with an all in one design approach, which integrates the system board, display, touch screen and magnetic card reader into one low profile, lightweight, elegant package
- Designed for years of trouble free operation with energy efficient components and a robust cooling system
- Closely matches the design of the MICROS Workstation 5A, allowing both units to be used in an environment without looking mismatched and increased interoperability with peripherals and options designed for the WS5A

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A new standard for performance

The MICROS PCWS 2015 represents MICROS's ongoing commitment to providing our customers with state of the art, powerful PC based workstations that live up to our standard of hospitality tough design. High levels of spill resistance, ease of service, multiple configuration options, and whisper quiet operation ensure the MICROS PCWS 2015 is the perfect fit for any hospitality or retail environment.

Updated Form Factor and Features
- 15"TFT High Bright LCD with LED Backlight
  - 5-Wire Resistive Touch (Capacitive Touchscreen Option)
  - 1024 x 768 Resolution
- Integrated Audio with Stereo Speakers
- Slim Line Integrated Modular ThreeTrack MSR
  Wireless 802.11n and 802.11a/b/g/n Options
- Biometric Support

Increased Performance
- Intel® Celeron P4505 or Core i5 Processor
  - High Performance
  - Low Heat
  - Energy Efficient
- Persistent Storage
  - Two SATAII Drive Bays
  - Quick, Secured, Access
  - RAID Configurable
  - Solid State USB Flash Drive Option
- DDR3 Memory
  - Fast 1066 MHz
  - Supports up to 8GB
  - Secured Access Panel for Ease of Upgrade
- Advanced Cooling Technology
  - Actively Cooled Heat Pipe Technology
  - Copper Bonding to Rugged PC-ABS Casework
- Intel® Active Management Technology
  (Core i5 only)
- Nine USB 2.0 Ports
  - 4 Standard Ports on I/O Panel
  - 2 Custom MICROS Powered Ports
  - 3 Internal USB 2.0 Headers for Options
- 10/100/1G Base-T Ethernet

Flexible Installation Options
- Adjustable stand
  - Improved Cable Management
  - Easy Installation
  - Quick Cable Routing
  - Hides and Protects Printer Power Supply
  - Customer Display Mounting Options
- VESA 100 Mounting Pattern
- Low Profile to Maximize Counter Space

Enhanced Platform Options
- Windows® POSReady 2009
  - Lower Operating System License Cost
  - Less Maintenance and Long Term
    Operating System Support
  - Ability to Install and Remove OS Components at Will
  - Seamless Connectivity Using the Latest POS
    Peripheral Drivers
- Microsoft® Windows® 7 Professional
  - Premier Desktop Operating System
  - Can be Downgraded to Windows XP for Legacy Support.
- Workstation Diagnostic Utility
  - Test Ports and Peripherals
  - Review Firmware Versions
  - Maintain System
- Intel® Active Management Technology
  (Core i5 Processor Only)
  - Remote Maintenance and Support
  - Operating System Independent
- MICROS CAL 32
  - Maintains Correct Version of Application and Platform

Profit From:

- High levels of environmental ruggedness, including spill resistance and high operating temperatures.
- Improved cable management and expanded connectivity capabilities
- Retaining backwards compatibility with existing MICROS peripherals
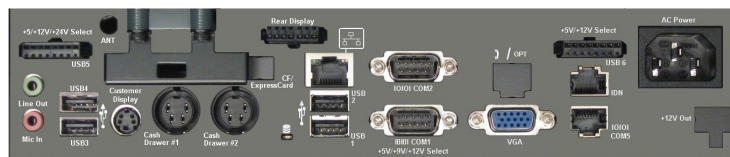- Modular design with no tool disassembly to ensure quick and easy service

The durable PCWS 2015 conveniently fits in any environment.

MICROS PCWS 2015 Specs

Processor:	• Intel® Celeron P4505 1.8Ghz Dual Core, Dual Thread Processor • Intel® Core i5 2.4Ghz Dual Core, Quad Thread Processor w/Hyperthreading
Operating System:	• Microsoft® Windows® 7 Professional
BIOS:	• Microsoft® Windows® POSReady 2009 • Phoenix Secure Core Tiano BIOS • UEFI 2.2 • Supports Intel Active Management Technology (AMT) with Core i5 Processor
Volatile Memory:	• Up to 8Gb DDR3 1066 MHz RAM (Two SODIMM Sockets) • 2Gb DDR3 1066 MHz Standard in One Socket • Expansion Socket Externally Accessible
Hard Drives:	• 2 - 2.5" SATAII Hard Drive Bays, Externally Accessible • 160G SATAII Hard Drive Standard
Flash Storage:	• 1 – Type 1 Compact Flash Socket • 1 - Internal eUSB Flash Drive Header
Networking:	• 10/100/1G
Display:	• 15" TFT High Bright LCD with LED Backlight • 1024x768 Resolution • 16 Million Colors • 250+ NIT Brightness
Touchscreen:	• 5-Wire Resistive Touch Screen Standard • Capacitive Touch Screen Option
Power Supply:	• Internal 175W Universal Input
Magnetic Card Reader:	• Modular Integrated Three Track MSR Standard
Audio:	• Mic In, Line Out Ports • Integrated Stereo Speakers
Video:	• 15 Pin VGA Connector for 2nd Independent Display
USB Ports:	• 4 - Standard USB 2.0 Ports • 2 – Custom Powered USB 2.0 Connectors (1 – 5/12/24V Selectable, 1 – 5/12V Selectable) • 3 - Internal USB 2.0 Headers (1 Reserved for Optional eUSB Flash Drive) • All External USB Ports can be Individually Disabled
Serial Ports:	• 1 – Powered 9 Pin RS232 (5/9/12V BIOS Selectable) • 1 – 9 Pin RS232 • 1 – RJ45 RS232 • 1 – RJ45 MICROS IDN Port (RS422/485/232 Switchable)
Customer Display Ports:	• 2 – One for Remote Pole Display, One for Integrated Rear Display
Mini-PCI Socket:	• For Options Including , Internal Modem, Wireless Networking
Certifications:	• FCC Class A, UL, CE, TUV, CCC, RoHS, China RoHS
Dimensions:	• 15.4" Wide x 13" Deep x 5.9" Tall (390mm x 330mm x 150mm)
Operating Temp:	• 0°C to 45°C (32°F to 114°F)

Numerous ports to handle you peripheral needs

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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