

# Oracle MICROS Workstation 8 Series

The Oracle MICROS Workstation 8 Series showcases a subtle, architectural aesthetic that seamlessly blends into any environment. With its modular design and flexible options, customers can deploy hardware that not only aligns with the look of their brand but also drives operational efficiency and creates an effortless user experience for staff.

## Reliability Meets Design

With the Oracle MICROS Workstation 8 Series, customers can expect the same level of quality and reliability they have come to trust from Oracle, in a modern, ergonomically designed and aesthetically sharp package.

## Flexibility

The Oracle MICROS Workstation 8 Series features a slim, 14-inch touchscreen display with a warm platinum finish. With its modular design, customers have the option to implement the Workstation 820 on its own or optimize its full potential with the addition of the Peripheral Expansion Module. With two mount options, customers who prefer a sleek, minimalist design can opt for the Low Profile Stand, and for those desiring a more prominent look have the option of the Vertical Stand with Base.



Workstation 820 with Low Profile Stand and Customer Display

## Benefits of the Workstation 8 Series

- 14-inch Full High-Definition Touch Display
- Engineered to withstand harsh environments
- Designed for high reliability and long-life use
- IP-Rated to withstand splashes and spills\*
- Anti-glare finish to reduce eye strain
- Wi-Fi and Secure RFID for employee sign-in\*\*

*\*IP-Rating varies depending on whether the Peripheral Expansion Module is used*

*\*\*Available on select models*



Workstation 820 with Vertical Stand with Base and Customer Display

“The modern restaurant environment demands durable, reliable technology that’s purpose built for maximum productivity. The Workstation 8 Series represents the intersection of form and function, elevating both staff and consumer experiences.”

**Simon de Montfort Walker**  
EVP and General Manager  
Oracle Food and Beverage

|                                    | WORKSTATION 820                                      |  |
|------------------------------------|--|--|
| <b>Display</b>                     | <b>14-inch Touch Display with Anti-Glare Coating</b> | <b>14-inch Touch Display with Anti-Glare Coating</b>                               |
| <b>Processor</b>                   | Intel® Celeron® Quad-Core                            | Intel® Celeron® Quad-Core  |
| <b>Operating System</b>            | Oracle Linux for MICROS                              | Microsoft Windows 10 IoT Ent. LTSC 2021<br>Microsoft Windows 11 IoT Ent. LTSC 2024 |
| <b>Storage</b>                     | 128GB SSD  | 256GB SSD  |
| <b>Memory</b>                      | 8GB  | 8GB  |
| <b>Operating Temperature Range</b> | 0°C to 50°C  | 0°C to 50°C  |

|                              | WORKSTATION 820 CONNECTIVITY  |   |
|------------------------------|---|---|
|                              | Workstation 820 (Head Unit only)  | Workstation 820 with Peripheral Expansion Module  |
| <b>USB</b>                   | <ul style="list-style-type: none"> <li>1x USB 3.2 with Display Out &amp; Power Delivery</li> </ul>                  | <ul style="list-style-type: none"> <li>2x USB 3.2 with Display Out &amp; Power Delivery</li> <li>1x USB 3.2 with Power Delivery only</li> </ul> |
| <b>USB 3.0 Type-A</b>        | -   | <ul style="list-style-type: none"> <li>3x USB 3.0 Type A</li> </ul>   |
| <b>Network Connectivity</b>  | <ul style="list-style-type: none"> <li>1x GbE Network*</li> <li>Wi-Fi &amp; RFID on Select Configuration</li> </ul> | <ul style="list-style-type: none"> <li>2x GbE Network</li> <li>Wi-Fi &amp; RFID on Select Configuration</li> </ul>                              |
| <b>IDN (Receipt Printer)</b> | -   | <ul style="list-style-type: none"> <li>1x IDN Printer</li> </ul>  |
| <b>Serial</b>                | -   | <ul style="list-style-type: none"> <li>1x Serial</li> </ul>   |
| <b>Customer Display</b>      | <ul style="list-style-type: none"> <li>1x via USB 3.2 with Display Out</li> </ul>                                   | <ul style="list-style-type: none"> <li>2x via USB 3.2 with Display Out</li> </ul>   |
| <b>MICROS Cash Drawer</b>    | -   | <ul style="list-style-type: none"> <li>2x MICROS Cash Drawer</li> </ul>   |

\*Hardwired ethernet connection direct to Workstation 8 head requires separate ethernet adapter cable

## Benefits of the Oracle MICROS Workstation 8 Series

### Embedded Use Processor

- ✓ The Workstation 820 is built on the Intel® line of embedded processors for IoT applications. This provides long-life availability and meets the increasing requirements for graphics, audio, and compute capabilities while providing the headroom to consolidate data and applications.

### Anti-Glare Display

- ✓ The Workstation 820 features an anti-glare display to help reduce contrast and glare which lessens stress on the user's eyes, allowing for longer use. It also helps minimize the appearance of fingerprints on the display.

### Industry Leading Temperature Range

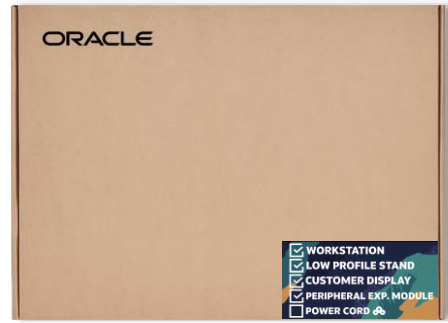
- ✓ Broad operating temperature range is especially important for point-of-sale applications given the varying installation environments. The Workstation 8 Series is designed and rated for use in high heat, reducing the likelihood of component failure due to overheating.

### Fanless System

- ✓ The full portfolio of Oracle MICROS Workstations feature fanless systems. The exclusion of moving parts improves overall reliability and allows for quiet operation. It also helps reduce power consumption and makes the system more energy efficient.

## Pre-Assembled Systems

Instead of ordering up to (5) individually packaged products and having to assemble the system together, our pre-assembled Workstation 8 solutions include everything you need for a POS setup in (1) box. Not only does this ease the setup process, but it also reduces shipping costs and creates a greener solution with less packaging!



## Stand Options

### Vertical Stand with Fixed Angle

The Vertical Stand with Fixed Angle is the perfect solution for locations requiring a traditional, upright installation. The weighted base not only provides stability for the Vertical Stand but also encloses the Peripheral Expansion Module (included with the Vertical Stand), expertly concealing cabling for a clean aesthetic.



### Vertical Stand with Adjustable Tilt

The Vertical Stand with Adjustable Tilt features the same modern aesthetic as the Vertical Stand with Fixed Angle but provides users with greater flexibility. With its robust hinge, the user has the ability to adjust the display angle, making it the optimal solution for environments that may have variable lighting, or businesses with non-standard counter heights.

The Vertical Stand with Adjustable Tilt can also be shifted from associate-facing to self-service mode by simply tilting the display.



*Vertical Stand shown with Optional Customer Display*



### Low Profile Stand

For a minimalist, discreet design, the Low Profile Stand is the ideal option. Because of its slim, compact look, the Low Profile Stand helps to increase engagement and allows for unobstructed dialogue between staff and customers.

## Accessories/Options




### Peripheral Expansion Module

The Peripheral Expansion Module expands Workstation 8 functionality by providing connectivity for dual cash drawers, printers, customer display, and other peripheral devices. With its slim form factor, the Peripheral Expansion Module can be mounted under the Low Profile Stand or Vertical Stand with Base, or simply set on the countertop. And with its color-coded ports, peripheral installation is easier than ever.



### Customer Displays

The Oracle MICROS Workstation 8 Series features a 7-inch customer display with integrated touchscreen. Four mounting options are available for the customer display, accommodating a broad range of user and install requirements.

| FOR LOW PROFILE STAND  | FOR VERTICAL STAND WITH BASE   | FREESTANDING  | POLE-MOUNTED   |
|--|--|---|--|
| Easily mounts to the Low Profile Stand for a sleek, minimal design                 | Option for users requiring a customer display with the Vertical Stand with Base    | The Freestanding Base provides you with the flexibility to adjust placement of the customer display | The 14-inch pole with mounting points to attach to the counter or to a cash drawer   |
|  |  |                 |  |

### Ethernet Adapter Cable

If the Peripheral Expansion Module isn't required but a hard-wired network connection is, the Ethernet Adapter Cable can be used to connect a standard RJ45 CAT5/6 cable from the network to the Workstation 8.

### Modular MSR Accessory

For customers who require a traditional magnetic stripe reader for employee login or gift card processing, the Modular MSR can be mounted to the side of the Low Profile Stand or to the base of the Vertical Stands.



MSR on Low Profile Stand



MSR on Base of Vertical Stand

## Part Number Information

| PRE-ASSEMBLED WORKSTATION 820 WITH LOW PROFILE STAND |   |
|--|---|
| Part Number  | Description   |
| 7606462  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on low profile stand with customer display, peripheral expansion module, PSU, ethernet and USB cables, and Oracle Linux for MICROS             |
| 7606460  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on low profile stand with customer display, peripheral expansion module, PSU, ethernet and USB cables, and Windows 10 IoT Enterprise 2021 LTSC |
| 7626430  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on low profile stand with customer display, peripheral expansion module, PSU, ethernet and USB cables, and Windows 11 IoT Enterprise 2024 LTSC |

| WORKSTATION 820 WITH VERTICAL STAND WITH FIXED ANGLE |   |
|--|---|
| Part Number  | Description   |
| 7606463  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on vertical stand with base, peripheral expansion module, PSU, ethernet and USB cables, and Oracle Linux for MICROS                    |
| 7606461  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on vertical stand with fixed angle, peripheral expansion module, PSU, ethernet and USB cables, and Windows 10 IoT Enterprise 2021 LTSC |
| 7626428  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on vertical stand with fixed angle, peripheral expansion module, PSU, ethernet and USB cables, and Windows 11 IoT Enterprise 2024 LTSC |

| WORKSTATION 820 WITH VERTICAL STAND WITH ADJUSTABLE TILT |   |
|--|---|
| Part Number  | Description   |
| 7622724  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on vertical stand with adjustable tilt, peripheral expansion module, PSU, ethernet and USB cables, and Oracle Linux for MICROS             |
| 7622725  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on vertical stand with adjustable tilt, peripheral expansion module, PSU, ethernet and USB cables, and Windows 10 IoT Enterprise 2021 LTSC |
| 7626429  | Oracle MICROS Workstation 820 with 14-inch touchscreen display and Wi-Fi on vertical stand with adjustable tilt, peripheral expansion module, PSU, ethernet and USB cables, and Windows 11 IoT Enterprise 2024 LTSC |



| WORKSTATION 820 HEAD UNITS |   |   |
|----------------------------|---|---|
| Part Number                | Description   | Product Details                             |
| 7606077                    | Oracle MICROS Workstation 820 with 14-inch touchscreen display, 1 Celeron quad-core processor, 8 GB RAM, 256 GB SSD, Wi-Fi, power supply, and Windows 10 IoT Enterprise 2021 LTSC | RFID Employee Cards & Power Supply Included |
| 7626426                    | Oracle MICROS Workstation 820 with 14-inch touchscreen display, 1 Celeron quad-core processor, 8 GB RAM, 256 GB SSD, Wi-Fi, power supply, and Windows 11 IoT Enterprise 2024 LTSC |   |
| 7606080                    | Oracle MICROS Workstation 820 with 14-inch touchscreen display, 1 Celeron quad-core processor, 8 GB RAM, 128 GB SSD, Wi-Fi, power supply, and Oracle Linux for MICROS             |   |
| 7606079                    | Oracle MICROS Workstation 820 with 14-inch touchscreen display, 1 Celeron quad-core processor, 8 GB RAM, 256 GB SSD, power supply, and Windows 10 IoT Enterprise 2021 LTSC        | Power Supply Included                       |
| 7626427                    | Oracle MICROS Workstation 820 with 14-inch touchscreen display, 1 Celeron quad-core processor, 8 GB RAM, 256 GB SSD, power supply, and Windows 11 IoT Enterprise 2024 LTSC        |   |
| 7606081                    | Oracle MICROS Workstation 820 with 14-inch touchscreen display, 1 Celeron quad-core processor, 8 GB RAM, 128 GB SSD, power supply, and Oracle Linux for MICROS                    |   |

| STANDS      |   |  |
|-------------|---|--|
| Part Number | Description   | Product Details  |
| 7606085     | Vertical stand with fixed angle and peripheral expansion module with USB cable for Oracle MICROS Workstation 8 Series     | ~Fixed Angle~<br>Peripheral Expansion Module Included      |
| 7622723     | Vertical stand with adjustable tilt and peripheral expansion module with USB cable for Oracle MICROS Workstation 8 Series | ~Adjustable Angle~<br>Peripheral Expansion Module Included |
| 7606082     | Low profile stand for Oracle MICROS Workstation 8 Series  | Peripheral Expansion Module Sold Separately                |

| CUSTOMER DISPLAYS |  |                         |
|-------------------|--|-------------------------|
| Part Number       | Description  | Product Details         |
| 7606088           | Customer display with pole stand and USB cable for Oracle MICROS Workstation 8 Series: 7 inches / 18 centimeters                     | Includes 5-ft USB cable |
| 7606089           | Customer display with freestanding base and USB cable for Oracle MICROS Workstation 8 Series: 7 inches / 18 centimeters              | Includes 5-ft USB cable |
| 7607094           | Customer display with freestanding base and USB cable for Oracle MICROS Workstation 8 Series: 7 inches / 18 cm. For select countries | Includes 5-ft USB cable |

| CUSTOMER DISPLAYS |  |  |
|-------------------|--|--|
| Part Number       | Description  | Product Details  |
| 7606329           | Customer display with bracket for vertical stand with base and USB cable for Oracle MICROS Workstation 8 Series: 7 inches / 18 centimeters | Includes 2-ft USB cable<br><i>For use with Vertical Stand</i>    |
| 7606087           | Customer display with bracket for low profile stand and USB cable for Oracle MICROS Workstation 8 Series: 7 inches / 18 centimeters        | Includes 1-ft USB cable<br><i>For use with Low Profile Stand</i> |

| ACCESSORIES & OPTIONS |   |   |
|-----------------------|---|---|
| Part Number           | Description   | Product Details   |
| 7606086               | Peripheral expansion module with USB cable for Oracle MICROS Workstation 8 Series | Expands Workstation 8 functionality by providing connectivity for various peripheral devices                      |
| 7606094               | Ethernet adapter cable for Oracle MICROS Workstation 8 Series                     | For customers who require a hardwired connection to the network but are not using the Peripheral Expansion Module |
| 7621678               | Modular MSR for Oracle MICROS Workstation 8 Series                                | For customers who require a traditional magnetic stripe reader for employee login or gift card processing         |

| REPLACEMENT / SPARE PARTS |   |  |
|---------------------------|---|--|
| Part Number               | Description   | Product Details  |
| 7606093                   | External power supply for Oracle MICROS Workstation 8 Series  | <b>~Only required for use as replacement part~</b><br><i>Power Supply is included with Workstation 8</i>                                 |
| 7606591                   | USB cable for customer display with bracket for low profile stand for Oracle MICROS Workstation 8 Series: 1 foot                    | <b>~Only required for use as replacement part~</b><br>USB cables are included with the customer displays and peripheral expansion module |
| 7606590                   | USB cable for customer display with bracket for vertical stand with base for Oracle MICROS Workstation 8 Series: 2 feet             |  |
| 7606091                   | USB cable for Oracle MICROS Workstation 8 Series with low profile stand and peripheral expansion module: 1 foot                     |  |
| 7606090                   | USB cable for Oracle MICROS Workstation 8 Series with vertical stand with base and peripheral expansion module: 2.3 feet            |  |
| 7606092                   | USB cable for customer display with freestanding base or pole stand for Oracle MICROS Workstation 8 Series: 5 feet                  |  |
| 7622726                   | USB cable for Oracle MICROS Workstation 8 Series with vertical stand with adjustable tilt and peripheral expansion module: 2.4 feet |  |

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