

# 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 MICROS, 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

	ORACLE MICROS WORKSTATION 820	
<b>Display</b>	<b>14-inch On-Cell Touch Display with Anti-Glare Coating</b>	<b>14-inch On-Cell 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
<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
<b>Wi-Fi / RFID</b>	<i>Wi-Fi &amp; RFID on Select Configuration</i>	<i>Wi-Fi &amp; RFID on Select Configuration</i>

	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>Ethernet</b>	<ul style="list-style-type: none"> <li>1x GbE Network</li> </ul>	<ul style="list-style-type: none"> <li>2x GbE Network</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>

### 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.

## Stand Options



### Vertical Stand with Base

The Vertical Stand with Base 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.

### 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

### 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



### 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.

### 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.

### Part Number Information

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
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
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 base and peripheral expansion module with USB cable for Oracle MICROS Workstation 8 Series	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, Oracle MICROS Workstation 625E, Oracle MICROS Workstation 625X, and Oracle MICROS Workstation 655X: 7 inches / 18 centimeters	Includes 5-ft USB cable
7606089	Customer display with freestanding base and USB cable for Oracle MICROS Workstation 8 Series, Oracle MICROS Workstation 625E, Oracle MICROS Workstation 625X, and Oracle MICROS Workstation 655X: 7 inches / 18 centimeters	Includes 5-ft USB cable
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 <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 <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 hard-wired connection to the network but are not using the Peripheral Expansion Module

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> <i>External Power Supply is included with Workstation 820</i>
7606091	USB cable for Oracle MICROS Workstation 8 Series with low profile stand and peripheral expansion module: 1 foot	<b>~Only required for use as replacement part~</b> USB cables are included with the customer displays and peripheral expansion module
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	

[cont.] REPLACEMENT/SPARE PARTS

Part Number	Description	Product Details
7606591	USB cable for customer display with bracket for low profile stand for Oracle MICROS Workstation 8 Series: 1 foot	<p><b>~Only required for use as replacement part~</b></p> <p>USB cables are included with the customer displays and peripheral expansion module</p>
7606590	USB cable for customer display with bracket for vertical stand with base for Oracle MICROS Workstation 8 Series: 2 feet	

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