

Oracle MICROS Workstation 8 Series

Oracle MICROS Workstation 8 Series showcases a subtle architectural aesthetic that seamlessly blends into any environment. With the modular design and flexible options of MICROS Workstation 8, retailers can deploy hardware that aligns with the look of their brand and drives operational efficiency since it's built for [Oracle Retail Xstore Point of Service](#).

Reliability Meets Design

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

Flexibility

MICROS Workstation 8 features a slim, 14-inch touchscreen display with a warm platinum finish. Because of its modular design, retailers have the option to implement Workstation 820 with a separate Peripheral Expansion Module that allows for below-the-counter cable management with three mount options. Retailers looking for a minimalist approach can choose the wall mount, retailers who prefer a sleek design can opt for the Low Profile Stand, and those desiring a more stately look can select the Vertical Stand with Base.



Workstation 820 with Low Profile Stand

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 retail particulate pollution, even splashes and spills*
- Anti-glare finish to reduce eye strain

*IP-rating varies between Workstations and Peripheral Expansion Module



Workstation 820 with Vertical Stand and Base

“While technology drives innovation, it needs to blend into the experience and be invisible to the customer. The Workstation 8 Series delivers the durable, reliable technology with form and function the modern retailer demands.”

Mike Webster
SVP and General Manager
Oracle Retail

Features & Benefits Explained

Embedded Use Processor

- The Workstation 820 is built on the Intel® line of embedded processors for IoT applications. This provides long-life availability (15 years) and meets the increasing requirements for graphics, audio, and computing capabilities while providing the headroom to consolidate data and applications.

Anti-Glare Display

- The Workstation 820 features an anti-glare display that reduces contrast and glare, lessens stress on the user's eyes, and allows 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. Because the Workstation 8 Series is designed and rated for use in high heat, there is a reduced likelihood of component failure due to overheating.


Fanless System

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

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

	WORKSTATION 820 CONNECTIVITY	
	WS820	WS820 w/ Peripheral Expansion Module
USB	<ul style="list-style-type: none"> 1x USB 3.2 with Display Out & Power Delivery 	<ul style="list-style-type: none"> 2x USB 3.2 w/ Display Out & Power Delivery 1x USB 3.2 w/ Power Delivery only
USB 3.0 Type-A	-	<ul style="list-style-type: none"> 3x USB 3.0 Type A
Ethernet	<ul style="list-style-type: none"> 1x Network 	<ul style="list-style-type: none"> 2x GbE Network
IDN (Receipt Printer)	-	<ul style="list-style-type: none"> 1x IDN Printer
Serial	-	<ul style="list-style-type: none"> 1x Serial
Customer Display	-	<ul style="list-style-type: none"> 2x via USB 3.2 w/ Display Out
MICROS Cash Drawer	-	<ul style="list-style-type: none"> 2x MICROS Cash Drawer


Part Number Information

WORKSTATION 820 HEAD UNITS		
Part Number	Description	Product Image
7606077	Oracle 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	 <p>(Power Supply Included)</p>
7606079	Oracle 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	
7606080	Oracle 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	
7606081	Oracle 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	

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 provides stability for the Vertical Stand and encloses the Peripheral Expansion Module (included with the Vertical Stand), expertly concealing cabling for a clean aesthetic.

VERTICAL STAND WITH BASE		
Part Number	Description	Product Image
7606085	Vertical stand with base and peripheral expansion module with USB cable for Oracle Workstation 8 Series (Peripheral Expansion Module Included)	


Low Profile Stand

The Low Profile Stand is ideal for a minimalist with its discreet design. Because of its slim, compact look, the Low Profile Stand helps to increase engagement and allows for unobstructed dialogue between store associate and their customer.


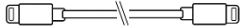
LOW PROFILE STAND		
Part Number	Description	Product Image
7606082	Low profile stand for Oracle Workstation 8 Series (Peripheral Expansion Module Sold Separately)	

Peripheral Expansion Module

The Peripheral Expansion Module expands Workstation 8 functionality by providing connectivity for dual cash drawers, printers, customer displays, 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.

PERIPHERAL EXPANSION MODULE		
Part Number	Description	Product Image
7606086	Peripheral expansion module with USB cable for Oracle Workstation 8 Series	

Replacement Products

REPLACEMENT PARTS		
Part Number	Description	Product Image
7606093	External power supply for Oracle Workstation 8 Series	
7606091	USB cable for Oracle Workstation 8 Series with low profile stand and peripheral expansion module: 1 foot	
7606090	USB cable for Oracle Workstation 8 Series with vertical stand with base and peripheral expansion module: 2.3 feet	

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