ComX Computers
Product Specification Sheet

722-BBBU

Dell WB5023 Pro 2K QHD USB Webcam

Product Overview

Dell 722-BBBU WB5023 Pro 2K QHD USB Webcam, Sony starvis sensor, Autofocus, AI auto framing, Privacy cap, Noise reduction Mic, Up to 3 meter Mic range



Specifications

Overview:

Dell Pro Webcam - WB5023 - 2K QHD
Professional 2K QHD webcam with outstanding video quality and picture clarity, certified for Microsoft Teams and Zoom.

Features:

Stunning clarity
The large Sony STARVIS sensor in this 2K QHD, 1440p camera takes in substantial light to give you vibrant picture clarity and a vivid image.

Look your best with Advanced Image Signal Processing

- Digital Overlap HDR (DOL-HDR) delivers true-to-life color in extreme lighting environments.
- Temporal (3D) and Spatial (2D) Noise Reduction automatically eliminates motion blur and grainy images in low light.
- Facial Detection Auto Exposure (FDAE) balances harsh lighting on your face for optimal image quality.

Spotlight's on you
AI Auto Framing keeps you center-framed even as you move and shift, so the focus is always on you.

Deliberate design, inside and out

- Communicate clearly no matter what's going on around you with the noise reduction mic built into this sleek webcam.
- Limit distractions on-screen and behind the scenes with the integrated mounting clip that doesn't block your screen.
- Privacy and protection with a shutter cap that magnetically snaps on and off and stows behind the webcam for handy safekeeping.
- Compatible with multiple operating systems for a seamless collaboration experience. For information on OS support, please refer to the Technical Specifications.

Design how they see you

Dell Peripheral Manager software offers an amazing range of features like HDR, AI Auto Framing, different Fields of View, Presets allowing you to easily customize settings based on your preferences. Look your best every time with the Dell Pro Webcam.

Dimensions & Features

- Diameter: 1.73" (44 mm)
- Length: 3.62" (92 mm)
- Universal mounting clip

Specifications:

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Specifications	
Product Code	722-BBBU
Camera Features	
Resolution / FPS	2K QHD / 24, 30 fps
	Full HD / 24, 30, 60 fps
	HD / 24, 30, 60 fps
Sensor Brand	Sony STARVIS
Field of View (FOV)	65, 78 degree
HD Digital Zoom	Up to 4X
Autofocus	Yes
Auto-Light Correction	Advanced Digital Overlap (DOL) HDR*
	Video Noise Reduction (3D + 2D)
	- Temporal Noise Reduction (3DNR)
	- Spatial Noise Reduction (2DNR)
	* 24, 30 fps supported
Auto White Balance	Yes
Facial Detection Auto Exposure (FDAE)	Yes
Aperture	f2.0
Camera Intelligent Features	
AI Auto Framing	Yes
Privacy Features	
Privacy Cap	Yes, Magnetic
UC Apps	
Certification	Microsoft Teams Certified, Zoom Certified

UC Platforms	Skype for Business, Google Hangouts, Cisco Webex, FaceTime, Slack, GoToMeeting, BlueJeans, Google Meet, Lifesize
Audio	
Noise Reduction Mic	Yes
	Please enable the microphone on the Dell Peripheral Manager(DPM) for Windows or Dell Display and Peripheral Manager (DDPM) for Mac OS application.
Mic range	Up to 3 meter (approx. 10 ft)
Design & Connectivity	
Webcam Dimensions (Diameter x Length)	1.73inch x 3.62inch / 44mm x 92mm
Connectivity to PC/Monitor	USB-A connector. (USB2.0 & Above)
Cable Length	1.5m
Rotation	Tilt
Monitor Thickness Support	Up to 1.81inch / 4.6cm
Tripod Mount Hole	Yes, integrated
Overall Product Weight	0.34 lbs / 155g
Package Content	Dell WB5023 webcam with cable, User documentation, External privacy cap
Software and Support	
Software	Dell Peripheral Manager for Windows OS
	Dell Display and Peripheral Manager for Mac OS
Operating System Support	Win11/10 64 Bit
	MacOS 13 Ventura, MacOS 12 Monterey, MacOS 11 Big Sur

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx.co.za/722-BBBU-Dell-WB5023-Pro-2K-QHD-USB-Webcam-p-281091.php

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