CUSTOM
EMPOWERING BUSINESS TRANSACTIONS

WEBCAM

⚡ ATTACH,   ⚙ CONFIGURE,   💲 TRANSACT

With its family of Micro USB-attached accessories, TREK can be instantly transformed for any customer touchpoint. Three strategically positioned ports along the display bezel allow for secure attachment of accessories to create a multitude of solutions that empower transactions.

With a 5 MP Full HD camera and an omni-directional microphone, the TREK Webcam is ideal for customer interaction, security and data capture use cases. Whether facilitating facial recognition for check-in and payment or providing enhanced security throughout the transaction process, the TREK Webcam seamlessly adds functionality and interactivity to the TREK.

AT A GLANCE

🛡 Three-Year Warranty

⚙ Android and Windows OS Support

📹 Multiple Mounting Options

AVAILABLE MODELS

Description	Part Number
CAMERA / MICROPHONE FOR TREK TERMINAL	938PW010100006

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Specifications	Details
Color	Black
Input Connector Type	Micro USB
Input Voltage	5 V
Power Consumption (Typical)	180 mA (Active) | < 50 mA (Standby)
Compatibility	Trek 21.5", Trek 15.6"
Resolutions	5.0 MP | 2592 x 1944, Full HD | 1920 x 1080, HD | 1280 x 720, VGA | 640 x 480
Video Format	YUY2, MJPG
Frame Rate	5.0 MP | MJPEG: 30 fps / YUY2: 2 fps, Full HD | MJPEG: 30 fps / YUY2: 5 fps, HD | MJPEG: 30 fps / YUY2: 10 fps, VGA | MJPEG: 30 fps / YUY2: 30 fps
Field of View	Mechanical (M): 69°±5% Diagonal (D): 64°±5% Horizontal (H): 51°±5% Vertical (V): 38°±5%
Focus Type	Fixed Focus
Focus Distance	60 cm
Focus Range	41 cm – 115 cm
Microphone	Yes, 1 channel
LED Color	Blue
UVC Compatible	Yes, 1.1
UAC Compatible	Yes, 1.0
SDK / Drivers	Native Windows and Android (no SDK / driver required)
Supported Operating Systems	Windows 10, Windows 11, Android, ChromeOS Flex
MTBF	87,600 hours
Dimensions	85 mm x 22 mm x 52 mm
Shipping Box Dimensions	130 mm x 112 mm x 56 mm
Weight (Unpackaged)	0.04 kg
Weight (Packaged)	0.09 kg
Operating Temperature	0°C to 60°C
Storage Temperature	0°C to 70°C
Humidity	5% to 85% RH, non-condensing
Warranty	3 years
What's in the Box	Webcam, 2x mounting screws

Explore our full product lineup at custom.biz, or connect with our team to configure the right setup for your business by emailing info@custom.biz.

Information is subject to change without notice | Version 001 | 08/2025
Trek Accessory Datasheet – Webcam (MCU-DS-008-NAEN)

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