

Sony DSC-RX100M7 1" Compact camera 20.1 MP CMOS 5472 x 3648 pixels Black

Gamintojas: **SONY** · Modelis: **DSCRX100M7AB.CE3** · EAN: **4548736163683** · Prekės kodas: **690826**

1 783,90 €

Kaina su PVM

Be PVM: **1 474,30 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Compact camera 20.1 MP CMOS Black
- ✓ Image sensor size: 1"
- ✓ Optical zoom: 8x Digital zoom: 32x
- ✓ ISO sensitivity (min): 100 ISO sensitivity (max): 12800 Fastest camera shutter speed: 1/32000 s Slowest camera shutter speed: 30 s ± 3EV (1/3EV step)
- ✓ Video recording 3840 x 2160 pixels Full HD
- ✓ Built-in microphone Micro-USB HDMI Bluetooth Wi-Fi Near Field Communication (NFC)
- ✓ 3.6 V

Aprašymas

Pro features in a to-go package

Pro-level features for both still shots and movies will meet the demands of professional photographers, creators and vloggers.

Broad zoom range and superior speed performance

Inside its compact body the RX100 VII is packed with everything it takes to deliver gorgeous images. The 24-200mm² zoom lens is complemented by 0.02-sec.3 super fast AF, new Real-time Tracking and Real-time Eye AF, plus enhanced image stabilisation and an external microphone jack for high-quality movie shooting.

Broad zoom capability in a compact body

The high-magnification 24-200mm² zoom lens delivers superb image quality. Engineered to achieve maximum resolution and clarity across the entire zoom range, it brings remarkable telephoto capability to a pocket-size package, vastly expanding your options for creative expression.

Pocket-full of lenses

The ZEISS® Vario-Sonnar T* 24-200mm² F2.8-4.5 zoom lens covers a broad span of zoom ranges equivalent to two standard zoom lenses (24-70mm

and 70-200mm), all in a very compact configuration.

High-resolution optics

The camera's lens elements include four AA (advanced aspherical) lenses and two ED (Extra-low Dispersion) glass elements. These work together to achieve superb resolution right out to the periphery of the image, and throughout the telephoto range.

A new image sensor designed for speed

The newly developed, 1.0-type stacked CMOS image sensor and the latest BIONZ X™ image-processing engine open new dimensions in speed and image quality.

Fast, 20fps continuous shooting with highly accurate AF/AE tracking

The fast new image sensor offers continuous shooting at up to 20fps⁴, and the camera tracks subjects with AF/AE calculations at up to 60 times per second⁴, even when they're moving erratically or at high speed.

Blackout-free Shooting to keep you on track

Blackout-free Shooting⁵ lets you track your subject's movement without interruption on the camera's LCD display or viewfinder screen, with display updates performed at 60fps to minimise time lag.

(A) Blackout-free Shooting (B) Shooting with blackouts

New Single Burst Shooting function

The newly developed Single Burst Shooting⁶ function will capture even very fast-moving action, such as the precise instant a tennis racket hits the ball, taking seven shots in rapid succession with selectable speeds of 90fps, 60fps or 30fps. It allows you to capture decisive moments that might otherwise be very difficult, and it can be used with the self-timer. Both JPEG and RAW image formats are supported.

Techninė specifikacija

Specifications	
Sandėlio grupė	Camera > Digital Cameras [+224][-97]
Picture quality	
Camera type	Compact camera
Megapixel (approx.)	20.1 MP
Sensor type	CMOS
Maximum image resolution	5472 x 3648 pixels
Image sensor size	1"
Still image resolution(s)	5472 x 3648, 3888 x 2592, 2736 x 1824, 4864 x 3648, 3648 x 2736, 2592 x 1944, 5472 x 3080, 3648 x 2056, 2720 x 1528, 3648 x 3648, 2544 x 2544, 1920 x 1920, 12416 x 1856, 5536 x 2160, 8192 x 1856, 3872 x 2160
Image stabilizer	No
Image formats supported	JPEG, Raw
Image sensor size (W x H)	13.2 x 8.8 mm
Lens system	
Optical zoom	8x
Digital zoom	32x

Focal length range	9 - 72 mm
Focusing	
Focus adjustment	Auto/Manual
Auto focusing (AF) modes	AI Focus, Multi Point Auto Focus, Single Auto Focus
Exposure	
ISO sensitivity (min)	100
ISO sensitivity (max)	12800
Light exposure modes	Auto, Manual
Light exposure correction	± 3EV (1/3EV step)
Light metering	Centre-weighted, Evaluative (Multi-pattern), Spot
ISO sensitivity	100, 125, 160, 200, 250, 320, 400, 500, 640, 800, 1000, 1250, 1600, 2000, 2250, 2500, 3200, 4000, 5000, 6400, 8000, 10000, 12800
Shutter	
Fastest camera shutter speed	1/32000 s
Slowest camera shutter speed	30 s
Camera shutter type	Electronic, Mechanical
Flash	
Flash modes	Auto, Flash off, Flash on, Red-eye reduction, Slow synchronization
Video	
Video recording	Yes
Maximum video resolution	3840 x 2160 pixels
HD type	Full HD
Video resolutions	1920 x 1080,3840 x 2160 pixels
Audio	
Built-in microphone	Yes
Audio system	stereo
Memory	
Compatible memory cards	SD, SDHC, SDXC
Memory slots	1
Display	
Display	LCD
Touchscreen	No
Display diagonal	7.62 cm (3")
Display diagonal (metric)	7.5 cm

Display resolution (numeric)	921600 pixels
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Viewfinder

Viewfinder type	Electronic
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Viewfinder screen size	0.39"
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Viewfinder resolution (approx.)	2359296 pixels
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Ports & interfaces

USB version	2
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HDMI	Yes
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USB connector	Micro-USB
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HDMI connector type	Micro
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Microphone in	Yes
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Headphone outputs	1
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Headphone connectivity	3.5 mm
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Network

Bluetooth	Yes
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Wi-Fi	Yes
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Near Field Communication (NFC)	Yes
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Bluetooth version	4.1
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Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
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Camera

White balance	Auto, Cloudy, Daylight, Fluorescent, Fluorescent H, Fluorescent L, Incandescent, Shade
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Scene modes	Fireworks, Landscape, Night, Night portrait, PET, Portrait, Sports, Sunset, Twilight
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Shooting modes	Auto, Manual, Program, Scene
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Photo effects	Black&White, Negative film, Sepia
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Self-timer delay	2,5,10 s
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Contrast adjustment	Yes
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Brightness adjustment	Yes
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Multi-shot	Yes
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Design

Product colour	Black
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Market segment	Consumer
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Battery

Battery voltage	3.6 V
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Weight & dimensions

Width	101.6 mm
Depth	42.8 mm
Height	58.1 mm
Weight	275 g
Weight (including battery)	302 g
Packaging content	
AC adapter included	Yes
Quick start guide	Yes
User guide	Yes
Software CD	Yes
Logistics data	
Harmonized System (HS) code	85258900