ASUS ProArt PA16USV kompiuterio monitorius 39,6 cm (15.6") 3840 x 2160 pikseliai 4K Ultra HD LCD Juoda

Gamintojas: **ASUS** · Modelis: **90LM09Z3-B01370** · EAN: **4711387406144** · Prekės kodas: **442909**



935,90 €

Kaina su PVM

Be PVM: **773,47 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 39,6 cm (15.6") Juoda
- ✓ USB aukštakrypčio prievado tipas: C tipo USB HDMI HDMI versija: 2.0
- ✓ Ekrano forma: Plokščias
- ✓ Maksimalus atnaujinimo dažnis: 60 Hz Reakcijos laikas: 5 ms Atsako trukmės matavimo tipas: GTG (Gray to Gray)
- ✓ 3840 x 2160 pikseliai 4K Ultra HD Skydo tipas: IPS
- ✓ Energijos vartojimo efektyvumo klasė (SDR): F ENERGY STAR, EPEAT Gold, Forest Stewardship Council (FSC) Mix

















Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.






Aprašymas

ASUS ProArt Display PA16USV Professional Monitor – 15.6-inch, 4K UHD (3840 x 2160), IPS, HDR-10, 100% sRGB / Rec.709, ΔE < 2, Calman Verified, 12G-SDI, HDMI, USB-C, Carton reusable as monitor hood, Green Sustainability

ProArt Display PA16USV
On-set SDI Portable Monitor
ProArt Display PA16USV is 15.6-inch 4K HDR monitor offers 282 high PPI IPS panel with 100% sRGB / Rec.709 coverage to deliver highly accurate colors that bring out the finest details in your creations. 12G-SDI input can receive video signals up to 4K@60Hz and support PiP/PbP function. Versatile design includes a mini stand and a kickstand, offering two convenient options to perfectly fit any scenario. Additionally, it features VESA wall-mount compatibility and dual tripod holes for ultimate flexibility in positioning.

Empowering Content Creators

Digital Imaging Technician (DIT)

Designed for on-set color grading and production workflow management. 12G-SDI input allows direct connection of SDI PCIe capture cards or boxes, delivering 4K uncompressed video for precise image performance. It ensures accurate color reproduction and detail, presenting them to directors and customers.

Director Monitoring

Directors need a high-quality SDI monitor for on-set review and decision-making. It should provide precise color reproduction, allowing directors to see what the camera captures and make informed decisions on lighting and framing.

Focus Puller / Camera Assistant

Focus pullers require a reliable SDI monitor with excellent resolution and color accuracy. It should provide clear images for precise focus adjustments during shooting, ensuring sharpness and clarity in dynamic scenes.

Impeccable 4K HDR Imagery On-set

Uncompressed 4K Video

15.6-inch with 4K UHD (3840 x 2160) panel delivers four times the pixel density and three times more onscreen space than similarly sized FHD displays, resulting in sharper visuals with greater levels of detail.

ProArt Display PA16USV features 12G-SDI connection, allows receiving and transmitting uncompressed up to 4K@60Hz video footage directly from camera devices with ultra-low latency.

Lifelike Views With Wide View Angle

Frameless IPS panel provides wide viewing angles, both horizontally and vertically, so you can enjoy its beautiful visuals from almost any direction.

High Dynamic Range

ProArt Display PA16USV features up to 400 nits of brightness, supports HDR-10 for brighter whites and darker blacks, resulting in a rich and lifelike viewing experience. In addition, ASUS ProArt Displays support multiple HDR-10 curves, including PQ Hard Clip, PQ Optimized and PQ Basic, which can cover all content creation needs.

PQ Hard Clip : This setting preserves the PQ curve until it displays maximum luminance. Anything brighter will be mapped to the maximum luminance of the display.

PQ Optimized : This PQ curve setting reproduces accurate gradations that correspond to the maximum brightness of the monitor to deliver optimized HDR performance.

PQ Basic : Present general HDR performance.

Enjoy true-to-life color

Experience unparalleled color accuracy with the PA16USV delivering 100% sRGB and 100% Rec.709 color gamut. Perfect for professionals who demand the high-level of color fidelity. 400 nits peak brightness to ensure the deeper blacks and brighter whites, enabling PA16USV to accurately display the most minute details in shadows and bright highlights for incredibly realistic visuals.

Class-Leading Color Fidelity

Unleash Creativity with AI

The rise of generative AI enables creators to spark inspiration more quickly, bringing infinite creative possibilities to professional creators. The wide color gamut, high resolution, and professional color accuracy of ProArt Displays provide the best visual experience, enjoy a smooth creative experience, and speed up the overall workflow.\

Turn Imagination into Reality Fast (Photoshop)

Discover the power of generative AI with tools for Text to Image and Generative Fill. Simplify the creative process, effortlessly create, adjust, and enhance visuals.

Seamless Perfection, Quick Video Edits
(Premiere Pro)
Generative AI tools streamline complex tasks and boost editing speed. Use features like Object Add/Remove and Generative Extend for quick, precise adjustments.

Bring Your World into 3D
(Substance 3D Sampler & Stager)
Image-to-Texture transforms generative AI for 3D artists, allowing fast creation of photorealistic textures from image. It enhances creativity while integrating smoothly into workflows.

Streamlined, Efficient Workflows

12G-SDI Connectivity

SDI (Serial digital interface) is a professional video signal that’s preferred in production environments, providing longer distance without video compression with reliability. BNC-type cable that has specialized connectors on each end to lock into the devices they connect to, so it cannot be easily dropped or pulled out. Compare with general 3G-SDI, 12G-SDI provides up to 4x bandwidth allows receiving and transmitting uncompressed up to 4K@60Hz video footage directly from camera devices with ultra-low latency.

Connect to Your Workflow

Rich connectivity offers a 12G-SDI, USB-C (DP Alt mode) port support one cable solution, HDMI(v2.0) for compatibility with current and future displays and peripherals. It also features USB 3.2 Gen 1 Type-C hub.

Picture-by-Picture (PbP)

View up to three different settings simultaneously by placing multiple input sources onscreen side-by-side; and configure each individual window's color settings with sRGB, Adobe RGB, DCI-P3, Rec. 2020, User Mode 1 or User Mode 2.

Picture-in-Picture (PiP)

Easily place your second input source in a window in one corner of the display.

ASUS Flicker-Free technology

It's time to say goodbye to those tired, strained eyes. ProArt Displays features TÜV Rheinland-certified ASUS Flicker-Free technology to reduce flicker and minimize instances of eyestrain and other damaging ailments for a comfortable viewing experience.

Blue Light Filter

The TÜV Rheinland-certified ASUS Blue Light Filter protects you from harmful blue light, and you can easily access via a hotkey. ProArt displays has undergone stringent performance tests and has been certified by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services, to be flicker-free and to emit low blue light levels.

Versatile Design

Two versatile stand options: mini stand and adjustable kickstand - Make it easy to deploy PA16USV in any scenario, allowing users to find the optimal working or viewing position when working on-location. Featuring built-in dual ¼”-threaded sockets on both the top and bottom, this device offers seamless compatibility with standard tripods. The top socket allows easy mounting of cameras or lighting equipment, providing versatile setup options for any scenario.

Accurate Real-time On-set Preview

QuickFit Plus is clever feature overlays a grid on the screen that allows to align and preview.
Center marker and safety area it can real-time preview when you are on-set shooting to avoid video image beyond the screen.
Ruler provides actual size of inch ruler in the edge; you also can customize the working size to fit your preference.

Sustaining an
Incredible Future

Environmental Certification

ASUS monitors are stringently tested to meet the requirements of world-leading sustainability certifications. These tests include a comprehensive database of up-to-date criteria, independent verification, and a structured system for continuous improvement.

Eco-friendly Packaging

ProArt Displays are shipped in packaging made from 100% recycled cardboard with FSC Mix. ASUS has designed the packaging to minimize weight and volume, which helps conserve natural resources and allows more devices to be transported in a single shipping container.

Energy-Efficient Features

Select ASUS monitors have a power-saving Eco-mode, and achieve minimize power consumption.

Eco-friendly Materials

Extensive research and development ensure ASUS monitors are made from eco-friendly materials like post-consumer recycled (PCR) plastics or components like mercury-free panels.

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Free 3 Months of
Adobe Creative Cloud
Get complimentary membership with the purchase of selected ASUS products.*
(Up to a $397.44 value)

By purchasing ASUS ProArt Display series, customers are entitled to receive a free three-month trial of Adobe® Creative Cloud® to experience the latest AI-powered applications – providing an enhanced visual experience with ProArt Display's professional color accuracy. This allows creators to inspire creativity and enjoy a smooth and exciting creative experience.

Techninė specifikacija

Ekranas	
Ekrano įstrižainė	39,6 cm (15.6")
Ekrano rezoliucija	3840 x 2160 pikseliai
Natūralus kraštinių santykis	16:9
Ekrano technologija	LCD
Lietimui jautrus ekranas	Ne
HD tipas	4K Ultra HD
Skydo tipas	IPS
Reakcijos laikas	5 ms
Ekrano forma	Plokščias
Kontrasto santykis (tipinis)	1200:1
Maksimalus atnaujinimo dažnis	60 Hz
Ekrano spalvų skaičius	16,7 milijonai spalvų
LED galinis apšvietimas	Taip
Ekrano ryškumas (tipinis)	400 cd/m²
Atsako trukmės matavimo tipas	GTG (Gray to Gray)
Neblizgantis ekranas	Taip
Matymo kampas, horizontalus	170°
Matymo kampas, vertikalus	170°
Pikselių žingsnis	0,089 x 0,089 mm
Pikselių tankumas	282 ppi
Matomas dydis, horizontalus	34,4 cm
Matomas dydis, vertikalus	19,4 cm
Horizontalus skaitmeninis dažnis	27 - 135 kHz
Vertikalus skaitmeninis dažnis	30 - 60 Hz
Ekrano įstrižainės dydis (metrinė)	40 cm
Palaikoma HDR	Taip

Didelio dinaminio diapazono (HDR) technologija	High Dynamic Range 10 (HDR10)
Spalvų gamos standartas	sRGB
Palaikomas sRGB (įprastas)	100%
Veikimo charakteristikos	
NVIDIA G-SYNC	Ne
„AMD FreeSync“	Ne
Apsaugos nuo mirgėjimo technologija	Taip
Mažo kiekio mėlynos šviesos technologija	Taip
Multimedija	
Įmontuoti garsiakalbiai	Ne
Integruota kamera	Ne
Konstrukcija	
Pozicija rinkoje	Profesionalus
Produkto spalva	Juoda
Ryšys	
Įmontuotas USB jungčių daugiklis	Taip
HDMI	Taip
Ausinių išvestis	Ne
USB koncentratoriaus versija	3.2 Gen 1 (3.1 Gen 1)
USB aukštakrypčio prievado tipas	C tipo USB
Priešsrovinių prievadų skaičius	1
C tipo USB kylančiųjų prievadų skaičius	1
„USB Type C DisplayPort Alternate Mode“	Taip
„USB Power Delivery“	Taip
USB maitinimo tiekimas iki	7,5 W
HDMI portų kiekis	1
HDMI versija	2.0
12G-SDI lizdų skaičius	1
HDCP	Taip
HDCP versija	2.2
Ergonomija	
VESA tvirtinimo pagrindas	Taip
Kabelio spynos lizdas	Taip
Aukščio reguliavimas	Ne

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Suderinama su VESA sienos tvirtinimo sistema	75 x 75 mm
Montuojamas ant sienos	Taip
Laido spynos lizdo tipas	Kensington
Pokrypio reguliavimas	Taip
Posvyrio kampo intervalas	20 - 70°

Energijos valdymas

Energijos vartojimo efektyvumo klasė (SDR)	F
Energijos vartojimo efektyvumo klasė (HDR)	G
Energijos sąnaudos (SDR) per 1000 valandų	13 kWh
Energijos sąnaudos (HDR) per 1000 valandų	19 kWh
Energijos suvartojimas	15 W
Energijos suvartojimas (off)	0,3 W
Energijos suvartojimas (PowerSave)	0,5 W
AC įėjimo įtampa	100 - 240 V
AC įėjimo dažnis	50/60 Hz
Energijos efektyvumo skalė	Nuo A iki G

Svoris ir matmenys

Plotis (su stovu)	357,4 mm
Gylis (su stovu)	109,3 mm
Aukštis (su stovu)	242,5 mm
Svoris (su stovu)	1,4 kg
Plotis (be stovo)	357,4 mm
Gylis (be stovo)	26,6 mm
Aukštis (be stovo)	224,9 mm
Svoris (be stovo)	1,3 kg

Pakuotės duomenys

Pakuotės plotis	565 mm
Pakuotės gylis	365 mm
Pakuotės aukštis	170 mm
Paketo svoris	6 kg
Pakuotės tipas	„Box“

Pakuotės turinys

Pridėtas stovas	Taip

Tvarumas

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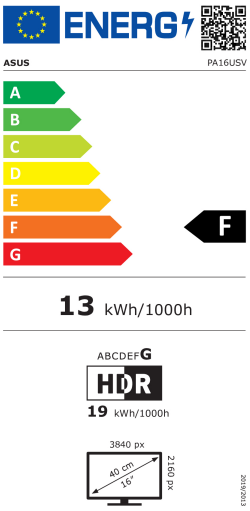
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Tvarumo sertifikatai	ENERGY STAR, EPEAT Gold, Forest Stewardship Council (FSC) Mix

Matmenys ir svoris

Matmenys (I × P × A)	11,00cm × 36,00cm × 24,00cm

Energijos efektyvumas ir ekologinis projektavimas



Energijos efektyvumo klasė **F** A–G

- Energijos etiketė
- Gaminio informacijos lapas
- EPREL duomenų bazė

Dokumentai ir vaizdo įrašai

- Naudojimo instrukcija

Gamintojo ir saugos informacija

GAMINTOJAS

ASUSTeK Computer Inc
Li-Te Road 15, 112 Taipei, TW
asus.com

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ASUS France S.A.R.L.
Allee bienvenue 10, 93160 Paris, FR
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PLATINTOJAS

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