



CHANGE YOUR
POINT OF VIEW

CHANGE YOUR
POINT OF SALE





An i during
yoga.

Contents:

Change your POV on POS	5
P1200 – Change your POV on economically	6
P5100 – Change your POV on connectivity	8
P5500 – Change your POV on modularity	10
Accessories – Change your POV on adaptivity	12
Your individual POS – Change your POV on individuality	14
Colormetrics Advantage Program – Change your POV on benefits	16
References	18
Product overview	19

Change your POV on POS



3 strokes showing
great satisfaction.

The time is right.
Right for a change at the POS!

Show the best side of your POS with the innovative Colormetrics POS systems. Our POS systems are technically state-of-the-art and combine a unique design with excellent quality and well thought-out user-friendliness. Ensure for excitement at the POS for your staff and customers – with Colormetrics.

Many POS systems are simply — boring. Way too little thought was put into them. And the truth is, the impression that the POS gives is often the last one that the customer takes with him when he leaves the store. Sometimes it is even the first one when he comes in. We think that the POS should be classy — and that it should leave a positive impression on your customers.

Colormetrics — the POS with that individual touch.

You have taste and a mind of your own — that's why you are currently holding our brochure in your hands.

Stay individual with your POS, too. We have a broad range of accessories for you, with which you adapt all Colormetrics products to your daily work routine. At a workplace tailored to you and your requirements, both you and your staff will work better — and be satisfied. Your customers will take notice!

Give your business a personal touch with Colormetrics. All of our POS systems are entirely customisable with your colours and logo. Your POS is ready for a change!

P1200

Change your POV on economically



The all-rounder for every need

The P1200 all-in-one POS system is the ideal entry-level panel PC for modern POS applications. With a brightness of 350 nits and a resolution of 1,024 x 768 pixels, the zero-bezel 15" TFT LCD provides high-resolution display of content. The requirements for POS systems vary greatly from industry to industry. The P1200 combines the needs of different industries in one device, for example by adding the iButton and a customer-facing second display for hospitality or a 2D scanner for retail.

Easy integration meets intuitive user interface

The P1200 is equipped with a powerful Intel Alder Lake-N N97 processor. Added to this is the practical, maintenance-friendly M.2 SSD and the SO-DIMM socket with space for up to 16 GB RAM. Thanks to the VESA 75x75 standard mount and the extensive selection of interfaces (including USB 2.0, USB 3.0, Wi-Fi and Bluetooth), the P1200 is easily integrated into existing systems.



P5100

Change your POV on connectivity



Not just pretty...

The P5100 all-in-one POS system from Colormetrics impresses with high modularity and strong performance. Thanks to its elegant, zero-bezel 15" TFT LCD with modern touch technology, a resolution of 1,024 x 768 pixels and 300 nits of brightness, it provides detailed content display. To ensure that this content also loads quickly, Colormetrics has equipped the POS system with an energy-efficient Intel Celeron Elkhart Lake J6412 processor, two SO DIMM DDR4 with support for up to 32 GB, and an M.2 SSD. The SSD is also easily accessible, making installation and maintenance easy for users.

... but also loves to connect!

The standard interfaces of the black/silver P5100 include 5x USB 2.0, 3x USB-C 3.2 Gen1, 1x Powered USB, 1x RJ45 (LAN), 1x E-Key (Wi-Fi & Bluetooth) and 1x RJ11 (cash drawer connection). In addition, Colormetrics offers a broad range of accessories, as well as the possibility to expand the POS system at any time, for example with MSR, an iButton, a 2D or fingerprint scanner and RFID.

A look at the system:



Accessories:



P5500

Change your POV on modularity



Hits the bull's eye when it comes to expectations

Thanks to its modern and fanless design in black/silver, the P5500 all-in-one POS system particularly impresses in working areas where a lot of importance is attached to a quiet atmosphere. The 15.6" full HD widescreen display with a brightness of 350 nits, up to 32 GB DDR4 RAM and a powerful 8th generation CPU combination – Intel Celeron 4305UE, Core i3-8145UE and Core i5-8265U of the Whiskey Lake platform – also ensure particularly high flexibility.

Two easily accessible M.2 SSD slots make the P5500 and its expansions very maintenance-friendly. A VESA mount (75 x 75 mm) makes it easy to attach the all-in-one POS system to the wall or a pole.

A look at the system:



Fanless

Accessories:



RFID reader, Magnetic stripe reader, 1D/2D barcode reader, waiter's lock

10", 15.6" customer display or 2 x 20 VFD

Wi-Fi + BT

LTE/4G

Accessories

Change your POV on adaptivity



Adaptivity is extremely important for the modern Point of Sale! After all, the requirements for a POS system are quite different in a restaurant than they are in a boutique – or in a grocery store, a kiosk or a jewelry shop.

The wishes that staff and customers have for a POS are just as varying as the POS itself. Thank goodness for the adaptable all-in-one POS systems from Colormetrics!

POS systems with a lot of finesse for effective work at the POS

Our POS systems may be individually adapted to your POS with a comprehensive range of accessories. Thus, you quickly turn a POS system into a fully equipped, highly functional POS which makes work for both you and your staff faster and more effective.

The accessories – speak for themselves

Start a dialogue with your customers now – with a VFD display or a second monitor. Inform them about special offers at the same time to generate additional sales.

Save space at the POS

And a whole lot of time. With barcode scanners, magnetic stripe and smart card readers attached directly to the monitor, plus a stand and waiter's lock, your staff works more effectively. And they won't get tangled up in annoying cables again, thanks to seamless accessory integration.

Excerpt from the versatile accessories range

Barcode scanner



Fingerprint reader



iButton reader



Displays (various) – various sizes, with/without touch and VFD



Magnetic stripe readers (various) – available for various POS systems



RFID readers (various) – available for various POS systems



Pole stand (various) – stand available for various POS systems



Stand / design stand – available for various POS systems



Your personal POS

Change your POV on individuality



You love individuality and you have taste – then you have the right mindset for Colormetrics!

In case you find »a standard, normal POS« way too boring or not functional enough, we also offer many possibilities for you to optically and functionally adapt your POS system to your specific POS needs.

We turn your POS into a corporate identity advocate

Starting with a small order amount we place your logo on the POS system and change (upon request) the housing colour or the start screen according to your individual concept. We will gladly help you with the creation of your customised images, even via remote access, and deploy them before delivery. The result: a POS which 100% matches your company and your staff.

So talk with your sales representative now about the individual possibilities!



Ask us
about our
project-based
on-site service!

Choose your housing colour



Colormetrics Advantage Program

Change your POV on benefits



Colormetrics – your innovative partner with the plus in benefits.

With the **Colormetrics Advantage Program (CAP)**, we support all professionals working at the POS who work hard every day to make Colormetrics better known.

COLORMETRICS ADVANTAGE PROGRAM (CAP)

Strong benefits for real professionals at the POS:

- You receive special project prices and project protection from us.
- We give you an additional year's warranty free of charge.
- A Colormetrics Product Manager will support you.*
- We lend you up to 12 units per year (for trade fairs or similar).*
- You receive vouchers for free repairs – even beyond the warranty period.*
- We certify you as a Colormetrics partner and provide you with marketing materials.
- More know-how free of charge for you: We train your technicians and sales teams free of charge. For training abroad, simply contact us.*
- Up to 2% of your turnover flows back to you as a marketing grant or annual kickback.*
- We are happy to help you create your customised images, even via remote access and install them before delivery.



Would you like to become a **Colormetrics Advantage Program partner**? Just contact us or write us an e-mail – we will be happy to inform you!

Learn more about our partner program on <https://www.colormetrics.info/en/cap>

We rely on Colormetrics






BIZERBA



Colormetrics – the first choice for the professional POS!

The all-in-one POS systems from Colormetrics are long since an insider's tip. Increasingly more companies who greatly value an excellently equipped POS are choosing the reliable, innovative POS systems from Colormetrics. Here you will see a small listing of customers who already are convinced that Colormetrics is Number 1 at the POS. You will find additional references at www.Colormetrics.info.

Product overview

				
Product		P1200	P5100	P5500
System	CPU	Intel® Alder Lake-N N97, fanless	Intel 12 th Gen Core i3-1215UE / i5-1245UE processors	Intel Celeron 4305U (Intel Core i3-8145UE, Core i5-8265U, optional), fanless
	System memory	1× SO-DIMM socket, supports up to 16 GB	2x SO-DIMM DDR4, Dual-Channel, max. 32 GB	SO-DIMM DDR4, max. 32 GB
	Hard drive	1× (M.2 SSD M-Key supports 2242 & 2280) NVMe & SATA	1 × (M.2 SSD M-Key supports 2242 & 2280) NVMe PCI-e Gen3 x 4, 1 × (M.2 SSD M-Key supports 2242 & 2280), SATA only	2× M.2 (2280) slots
	Supported OS	Windows 10 IoT / Windows 11 IoT	Windows 10 IoT	Windows 10, Linux
Display	Graphics chip	Intel HD graphics	Intel HD graphics	Intel HD graphics
	LCD size	15" TFT LCD	15" TFT LCD	39,6 cm (15.6") LCD
	Max. resolution	1024 × 768 pixels	1024 × 768 pixels	1.920 × 1.080 pixels (Full HD)
	Brightness	350 nits	300 nits	350 nits, LED
Interfaces	Touchscreen	Projected Capacitive Touch	PCAP, IP64-protected front	PCAP
	USB 2.0	6× (5× rear, 1× side)	5× (4× rear, 1× side)	4×
	USB 3.0	3× (rear)	3× (rear)	2×
	Powered USB	1× Powered USB 24V (retain adapter 150 W)	1× Powered USB 24V (retain adapter 150 W)	1× (24 V)
PSU	Serial/COM	2 × (DB9 Powered COM 5V / 12V selected by jumper)	3× (RJ45 powered COM 5V/12V selected by BIOS)	3× (RJ45)
	LAN	1× (RJ45 10/100/1000 Base-T)	1× (RJ45 10/100/1000 Base-T)	1× Gigabit
	Cash drawer port	1× (24V RJ11)	1× (24V RJ11)	1× RJ11 (12 / 24 V)
	Power adapter	60W / Option 150W 19V lockable 3-pin power adapter	90W / 150W 19V lockable 3-pin power adapter	90 W
Miscellaneous	Dimensions (W × D × H)	347 × 190 × 296 mm	333 × 220 × 346 mm	365.3 × 40.3 × 220.4 mm (without stand)
	Weight	5.9 kg	7.5 kg	4.0 kg
	Operating temperature	0 °C to 35 °C	0 °C to 35 °C	0 °C to 40 °C
	Certification	CE / FCC/ LVD	CE / FCC / LVD	CE, RoHS
Optional	Mount	VESA 75 × 75 mm	VESA 75 × 75 mm	VESA 75 × 75 mm
	MSR	No	Yes (optional)	Yes
	Customer display	VFD 2 × 20 / 9,7", optional: touch	Yes (9.7", optional)	Yes (2 × 20), 8", 9,7", 15,6"
	Barcode scanner	Yes	Yes (2D, optional)	Yes (1D, 2D)
	Waiter's lock	No	Yes (iButton, optional)	Yes (iButton)
	RFID	No	Yes (optional)	TBD
	Wi-Fi	1× E-Key (supports Wi-Fi & Bluetooth)	1× E-Key (supports Wi-Fi & Bluetooth)	Yes (4G)
	Colour variants	Black	Black, silver	Black, silver

07/2025

Subject to corrections and changes.

Colometrics GmbH
Braugasse 5
35390 Gießen
Germany
Phone: +49 641 58097601
E-mail: info@Colometrics.info

Your partner

www.Colometrics.info