



CHANGE YOUR
POINT OF VIEW

CHANGE YOUR
POINT OF SALE





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3 strokes showing

great satisfaction.

Change your POV on POS

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!

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 card reader,
1D/2D barcode reader,
waiter's lock

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

Wi-Fi + BT

LTE/4G

C1400

Change your POV on intensity



Fabulously well thought out POS system

The innovative C1400 all-in-one POS system with integrated 80 mm direct thermal receipt printer is characterised by its particularly chic design and enormous versatility. Thanks to the numerous individual customisation options, your employees' work is not only faster, but also easier. What's more, with its 14" widescreen PCAP display in a practical stand format, the POS system fits into almost any POS workstation – especially where excellent taste and style are important.

The inner values of the POS system are decisive for its good performance. A power-saving Intel Celeron N3160 processor with 1.60 GHz, up to 8 GB RAM and an M.2 SSD, as well as a comprehensive multi-interface, speak for themselves.

A look at the system:



Accessories:



V1000 Series

Change your POV on variety



A real eye-catcher

With the vertically constructed all-in-one POS systems of the V-Series we present you with a POS with that something extra. It will leave a positive memory in your customers' minds plus will also excite you and your staff.

Very user-friendly

We attached the display of the V1000 Series all-in-one POS system directly to the stand. This not only looks very chic, it makes the higher mounted monitor very ergonomic to operate, too. The V1000 Series is available with a resistive or capacitive 12.1", 15" or 15.6" monitor and also really bright: the light intensity of the 12.1" display is 500 nits, for example. Thus, it is easily readable in sunlight and under electric lighting. This checkout system is equipped with 6 USB ports, two of which are placed on its side for quick access. Thanks to an integrated Intel HD graphics chip, you may also utilise demanding graphics programs at the POS.

A look at the system:



Accessories:

Customer display
(VFD 2 × 20 or customer
display 8", 9.7")

Magnetic stripe reader,
RFID reader, iButton
(also available as a
combination)



P4000 Series

Change your POV on flexibility



Just as flexible as you are

Slimmer, lighter, faster, more elegant and a maximum of flexibility - that's the P4000 Series from Colormetrics. The P4000 Series all-in-one POS systems were designed in a 4:3 format for design lovers and will impress your staff and customers alike. The 15" front panel of the P4000 models is IP64-certified and thus protected against the ingress of dust and liquids. The touch screen is available as a resistive or capacitive variant. Three processors ensure for top performance: Celeron J1900, 3965U, Core i3 and Core i5.

This one? This one? Or this one?

Since no POS is like any other, we have equipped the P4000 Series with numerous connection options (24 V Powered USB, LPT, RS-232, etc.). We additionally offer you a broad portfolio of accessories. Plus, you may customise the all-in-one POS systems according to your wishes. For more flexibility. For more satisfaction at the POS.

A look at the system:



Accessories:



P2100

Change your POV on popularity



Reliability makes speed popular

The P2000 Series with its 15" touch display (choice of resistive or capacitive technology) is our pack animal – and has long since moved beyond its reputation as an insider tip! This robust and highly reliable all-in-one POS system is represented at checkouts worldwide since 2014. During this time it has particularly developed into everybody's favourite in hospitality, thanks to its reliability and robust construction. No wonder, since the P2000 Series has many good features: it features an elegant design with bezel-free screen and an robust aluminium housing. The P2100 is easy to use and is very quiet, since it operates without a fan. Plus, it is equipped with a powerful processor with up to 2.7 GHz and may be flexibly adapted to your individual needs at the POS.

A look at the system:



Accessories:



P1000

Change your POV on economically



For those who want more for less

The Colormetrics P1000 all-in-one touch POS system was developed for everyone in retail and hospitality who places great value on an elegant design and wants a whole lot of POS at a low cost – in short, for you!

Quite a lot of POS

The P1000 Series features a large 15" touch display (capacitive or resistive) with an outstanding resolution of 1,024 × 768 pixels and 300 nits of brightness. Its power supply is integrated in the stand. It is also very quiet, since it operates without mechanical ventilation and moving parts. Thanks to its VESA 100 bracket, the P1000 Series is the ideal POS system for the small POS – a whole lot of POS system in a compact footprint.

A look at the system:



 Fanless

Accessories:



P1300

Change your POV on versatility



Shines at the POS

The Colormetrics P1300 all-in-one POS system is designed for everyone in retail who is looking for a powerful, attractively priced POS system. Its compact design also allows it to be integrated into almost any POS area.

For all those who value power

The P1300 has a 15" panel display with resistive or capacitive touch technology and a powerful 7th generation Intel Core i3-7500U processor with up to 2.4 GHz and extremely low power consumption. The robust POS system operates silently, as it does not require mechanical ventilation or moving parts. Thanks to the particularly large number of connection options, the application possibilities of the P1300 are also noticeably expanded – and so are yours!

A look at the system:



 Fanless

Accessories:



Magnetic stripe reader,
RFID reader, iButton

Barcode scanner
(1D, 2D)

Customer display
(VFD 2x 20 or customer
display 8", 9,7")

PS1000

Change your POV on completely



Does the job of two, thanks to the integrated receipt printer

Allow us to introduce the PS1000, our first all-in-one-and-more POS system. It has the specifications of the P1000 (for example, a zero-bezel 15" display, whose touch panel is IP64-certified). The PS1000 is so efficient that it does the work of two. Psst, we'll let you in on the secret of its efficiency – we integrated a rapid direct thermal printer into its stand. It prints up to 260 mm/sec. That's practical, don't you think? And very efficient. You kill two birds with one stone with the PS1000 – plus have more space at the POS, since you no longer need an additional receipt printer.

Highly adaptable at the POS

The PS1000 is equipped with a powerful Intel processor with 2 GHz and may be adapted, as needed, with your choice of a comprehensive range of accessories.

A look at the system:



Accessories:



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

Displays (various) – various sizes



Interfaces (various) – available for the P4000



RFID readers (various) – available for various POS systems



Magnetic card readers (various) – available for different POS systems



Pole stands (various) – Stand available for various POS systems



P4000 – Stand



Stands (optional) – available for various 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!

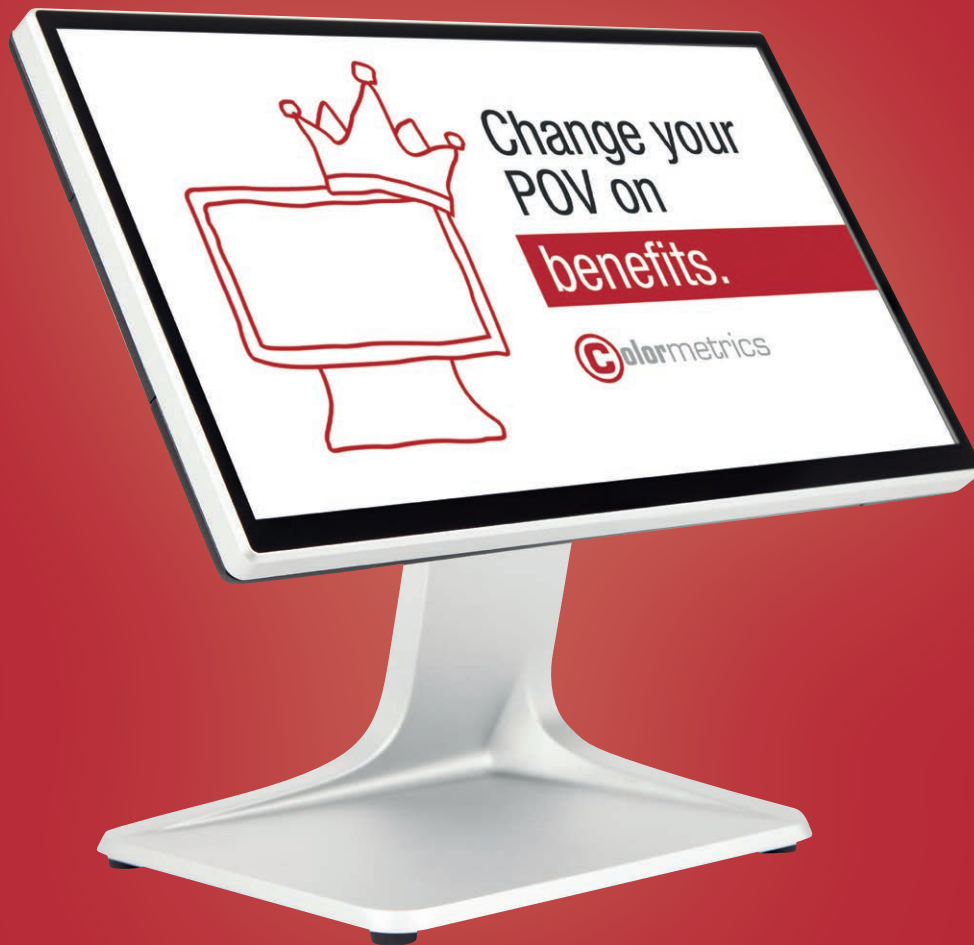


Choose your housing colour



Colormetrics Advantage Program

Change your POV on benefits



Colometrics – your innovative partner with the plus in benefits.

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

COLOMETRICS 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 Colometrics 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 Colometrics 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 **Colometrics 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.colometrics.info/partner.php>

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	P1000/P1300	PS1000 (P1000 with an integrated direct thermal printer)	P2100	P4100	
System	CPU	P1000: Intel Celeron J1900 quad core, up to 2.0 GHz P1300: Intel Core i3-7100U dual core, up to 2.4 Ghz	Intel Celeron J1900 quad core, up to 2.0 GHz	Intel Celeron J1900 quad core, 2.0 GHz	Intel Celeron J1900 quad core, 2.0 GHz
	System memory	P1000: 2 GB SO-DIMM, max. 8 GB; P1300: 4 GB SO-DIMM, max. 16 GB	2 GB SO-DIMM, max. 8 GB	4 GB SO-DIMM, DDR3L, 1,333 MHz, max. 8 GB	4 GB SO-DIMM, DDR3L, 1,333 MHz, max. 8 GB
	Memory expansion	–	–	1× CFast	–
	Hard drive	64 GB SSD; HDD optional	64 GB SSD; HDD optional	SSD, HDD optional	SSD, HDD optional
	Supported OS	Windows 10, Linux	Windows 10, Linux	Windows 10, Linux	Windows 10, Linux
Display	Graphics chip	Intel HD graphics	Intel HD graphics	Intel HD graphics	Intel HD graphics
	LCD size	38.1 cm (15")	38.1 cm (15")	38.1 cm (15")	38.1 cm (15")
	Max. resolution	1,024 × 768 pixels	1,024 × 768 pixels	1,024 × 768 pixels	1,024 × 768 pixels
	Brightness	P1000: 300 nits P1300: 350 nits	300 nits	350 nits	350 nits
	Touch screen	PCAP or resistive	PCAP or resistive	5-wire resistive, PCAP	5-wire resistive, PCAP
Interfaces	USB 2.0	P1000: 4× / P1300: 4×	4×	3×	Up to 7×
	USB 3.0	P1000: 1× / P1300: 4×	1×	1×	1×
	Powered USB	–	–	–	1× (optional, 24 V)
	Serial/COM	P1000: 2× RS-232 P1300: 4× RS-232	2× RS-232	3× DB9 (powered), 1× RJ45	4× (RJ45), 1× RJ45 (optional)
	Parallel	–	–	Optional	Optional
	LAN	1× Gigabit	1× Gigabit	1× Gigabit	1× Gigabit
	Wi-Fi	P1000: – / P1300: Optional	–	–	–
	VGA	1×	1×	1×	1×
	PS/2	–	–	1×	–
	Cash drawer port	1× RJ11	1× RJ11	1× RJ11 (12 V)	1× RJ11 (12/24 V)
PSU	Power adapter	P1000: 60 W, integrated in the stand; P1300: 90 W	60 W, integrated in the stand	90 W, external	90 W, integrated in the stand
Miscellaneous	Dimensions (W × D × H)	364 × 229 × 339 mm	364 × 229 × 339 mm	323.6 × 368 × 264.2 mm	374 × 265 × 339 mm
	Weight	5.5 kg	5.5 kg	Approx. 9.6 kg	Approx. 6.6 kg
	Operating temperature	P1000: 0° C to 40° C P1300: 0° C to 35° C	0° C to 40° C	0° C to 35° C	0° C to 35° C
	Certification	CE, RoHS	CE, RoHS	CE, RoHS	CE, RoHS
Optional	Mount	VESA 100	VESA 100	VESA 100	VESA 100
	MSR	Yes	Yes	Yes	Yes
	Customer display	Yes (2× 20 integrated), 8", 9.7"	Yes (2× 20 integrated), 8", 9.7"	Yes (2× 20 integrated, pole), 8", 15" pole	Yes (2× 20 integrated, pole), 8", 9.7", 15" pole
	Barcode scanner	Yes (2D)	Yes (2D)	Yes (1D, 2D)	Yes (1D, 2D)
	Waiter's lock	Yes (iButton)	Yes (iButton)	Yes (iButton, Addimat)	Yes (iButton)
	RFID	No	No	Yes (MiFare)	Yes (MiFare)
	Colour variants	Black	Black	Black, white	Black, white
	Integrated printer	See PS1000	Yes	–	–

Product overview



Product	P4500	P5500	C1400	V1000 Series	
System	CPU	Intel Celeron 3965U, (Intel Core i3 7100U, Core i5 7200U, optional)	Intel Celeron 4305U (Intel Core i3-8145UE, Core i5-8265U, optional), fanless	Intel Celeron N3160 1,60 GHz	Intel Celeron J1900 quad core, up to 2.0 GHz
	System memory	4 GB SO-DIMM, DDR4, 2,133 MHz, 16 GB	SO-DIMM DDR4, max. 32 GB	1x SO-DIMM, max. 8 GB	4 GB SO-DIMM, DDR3L, 1,333 MHz, max. 8 GB
	Memory expansion	–	–	–	–
	Hard drive	Min. 500 GB HDD, SSD optional, 1x M.2 (2280) port	2x M.2 (2280) ports	1x M.2 SSD	Min. 500 GB HDD, SSD optional
	Supported OS	Windows 10, Linux	Windows 10, Linux	Win 10 IoT Enterprise	Windows 10 / Linux
Display	Graphics chip	Intel HD graphics	Intel HD graphics	Integrated	Intel HD graphics
	LCD size	38.1 cm (15")	39.6 cm (15.6") LCD	35.56 cm (14")	12.1" / 15" / 15.6"
	Max. resolution	1,024 × 768 pixels	1,920 × 1,080 pixels (full HD)	1,366 × 768 pixels	12": 1,024 × 768 pixels 15": 1,024 × 768 pixels 15.6": 1,366 × 768 pixels
	Brightness	350 nits	350 nits, LED	220 nits	500 nits / 350 nits / 220 nits
	Touch screen	5-wire resistive, PCAP	PCAP	PCAP	5-wire resistive, PCAP
Interfaces	USB 2.0	Up to 4x	4x	–	5x
	USB 3.0	4x	2x	4x	1x
	Powered USB	1x (optional, 24 V)	1x (24 V)	–	–
	Serial/COM	3x (optional 4x)	3x (RJ45)	2x RS-232	3x RS-232
	Parallel	–	–	–	–
	LAN	1x Gigabit	1x Gigabit	1x RJ45	1x Gigabit
	VGA	1x	–	–	1x
	Cash drawer port	1x RJ11 (12 / 24 V)	1x RJ11 (12 / 24 V)	1x RJ11	1x RJ11 (12 / 24 V)
PSU	Power adapter	90 W, integrated in the stand	90 W	19 V, 90 W	60 W, external
Miscellaneous	Dimensions (W × D × H)	374 × 265 × 394 mm	365.3 × 40.3 × 220.4 mm (without stand)	337.4 × 138.5 × 350 mm	V1200: 290 × 240 × 378.6 mm V1500: 366 × 265 × 377 mm V1506: 366 × 265 × 377 mm
	Weight	Approx. 6.6 kg	4.0 kg	5.0 kg	V1200: 8.5 kg V1500: 9.5 kg V1506: 8.5 kg
	Operating temperature	0° C bis 35° C	0 to 40° C	0 to 40° C	0° C to 40° C
	Certification	CE, RoHS	CE, RoHS	CE, FCC, LVD, IP64 (front panel)	CE, RoHS
Optional	Mount	VESA 100	VESA 75 × 75 mm	VESA 100	–
	MSR	Yes	Yes	Yes	Yes
	Customer display	Yes (2x 20, pole), 8", 9,7", 15" pole	Yes (2x 20), 8", 9,7", 15,6"	Yes (VFD), 4.3" LCD	Yes (2x 20 integrated), 8", 9.7"
	Barcode scanner	Yes (1D, 2D)	Yes (1D, 2D)	Yes (2D)	Yes (1D, 2D)
	Waiter's lock	Yes (iButton)	Yes (iButton)	Yes (iButton)	Yes (iButton)
	RFID	Yes (MiFare)	TBD	Yes	Yes (MiFare)
	WWAN	–	Ja (4G)	Ja (4G)	–
	Colour variants	Black	Black, silver	Black, white	Black
Integrated printer	–	–	Yes (3" direct thermal printer)	–	

Product	Printer Specifications PS1000	Printer Specifications C1400	
Printing parameters	Print method	Direct thermal	
	Resolution	203 dpi, 8 dots/mm	
	Print width	72 mm	
	Print speed	260 mm/sec.	170 mm/sec.
	Interfaces	USB, Serial, Ethernet, cash drawer	USB
	Print density	Adjustable from Level 1 to Level 4	
System	RAM/flash memory	4 MB/4 MB	2 MB/4 MB
	Sensors	Paper out detection, cover open detection	
	Drivers	Windows 10	Windows 10, Linux (CUPS)
	LED displays	Power (blue), Error (red), Paper (orange)	–
Barcodes	1D	All common 1D barcodes	
	2D	All common 2D barcodes	All common PDF417/QR codes
Paper	Paper type	Thermal paper	
	Paper width	58/80 mm	
	Paper thickness	0.056 ~ 0.13 mm	
	Roll diameter	Max. OD 83 mm	Max. OD 61 mm
	Paper feed	Easy loading	
	Paper cutting	Partial or full cut	
Specifications	Operating temperature	0° C ~ 50° C, 20% ~ 85% RH	–
	Storage conditions	-20° C ~ 70° C, 5% ~ 95% RH	–
	Dimensions (W x D x H)	137.3 x 132 x 130.5 mm	–
	Weight (printer)	1.33 kg	–

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Subject to corrections and changes.

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Your partner