

ANAPURNA CIERVO H3200

Type	Hybrid
Speed	➔ ➔ ➔ ➔ ➔
Width	Up to 320 cm – 126 in
Colors	CMYKcm + white

Just like a slender deer moves nimbly through the woods, the Anapurna Ciervo approaches any printing job with great agility – ready for whatever crosses its path. If you are looking for versatility to tackle a wide range of print jobs, the Ciervo will prove a perfect fit for your sign & display printing business.

AGFA

> A beast for every need

Whatever environment you operate in, whatever your markets or applications, whether seeking high productivity, quality, or versatility, we have the right beast for you.
Our inkjet printers are powerful by nature, each with unique strengths built into its design.
These beasts will deliver impressive results without compromise, boosting your business.

printer speed

m²/h
ft²/h

7000 75 347

SpeedSet Orca 1060 | flatbed →→→→→→→

1500 16 146

Onset Grizzly X HS | hybrid →→→→→

1000 10 764

Jeti Tauro H3300 | hybrid →→→→→

700 7 535

Jeti Condor RTR5200 | roll-to-roll →→→→

400 4 306

Jeti Tauro H2500 | hybrid →→→

Jeti Bronco H3300 | hybrid →→

Avinci CX3200 | roll-to-roll textile →→

Jeti Mira MG2716/2732 | flatbed →→

Oberon RTR3300 | roll-to-roll →→

200 2 153

ANAPURNA
CIERVO
H3200

→→

> Hybrid
> Up to 209 m²/h – 2,249 ft²/h*
> Up to 320 cm - 126 in
> CMYKcm + white

*under development

> Navigate with agility



Anapurna | hybrid printer series →

Anapurna RTR3200 | roll-to-roll →

100 1 076

Anapurna FB2540 | flatbed →

> Why Agfa

Inkjet experts

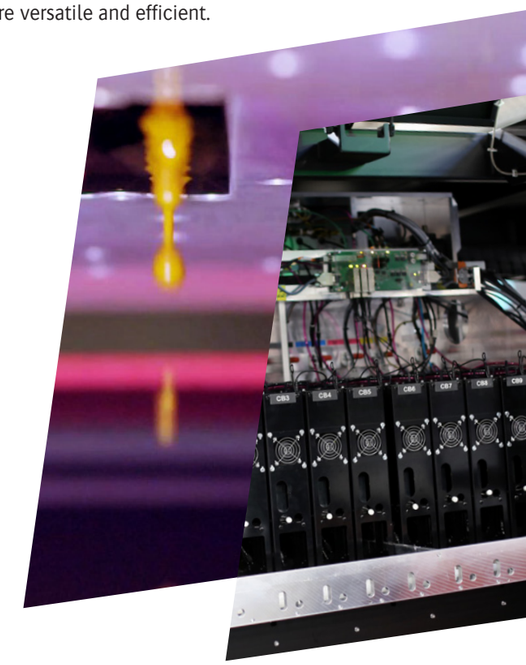
We are a leading company in imaging technology and IT solutions with over 150 years of experience. We have been developing and manufacturing state-of-the-art inkjet printing systems for over two decades, empowering print service providers to become both more versatile and efficient.

Best cost of ownership

Inks, print heads, substrates, and color management software are perfectly tuned to each other to guarantee spot-on print quality, reliable production, low consumable usage and limited maintenance. In sum: we guarantee you the best possible cost of ownership.

One-stop shop

Opt for peace of mind with a complete solution from a single supplier: printer, software, inks, service and support. We even offer attractive financing options.



Spot-on inks

> Large color gamut and high vibrancy
> Low ink consumption thanks to Thin Ink Layer technology
> Reliable jetting & batch-to-batch consistency
> Resistant to wear and tear
> Highly opaque white
> Primer option for difficult media
> Compliant with health & environment standards, including GREENGUARD Gold

Asanti workflow & color management

> Streamlines the printing process from prepress to production
> Guarantees error-free job handling and consistent color reproduction
> Parameter-based Calibrated Print Modes enable automatic job creation
> Production Dashboard offers overview of job status, and ink and media consumption
> Includes latest Adobe PDF Print Engine

More software options:

> **Asanti StoreFront**
cloud-based web-to-print solution
> **PrintSphere**
cloud-based file sharing
> **PrintTune**
print standardization

World-class training and support

> Expert support worldwide minimizes downtime with fast response times and remote troubleshooting capabilities
> Comprehensive training during setup and production, tailored to your needs
> Your feedback shapes our partnership

Find your local sales & support team: **www.agfa.com/printing/worldwide**

> Why the Ciervo is the right beast for you

The Anapurna Ciervo H3200 wide-format hybrid printer is designed for sign shops and digital printers looking for a combination of versatility, productivity, and excellent print quality. With a 3.2-meter print width, UV LED curing, and a six-color plus white ink set, this print engine is a perfect fit for a wide range of indoor and outdoor print applications.

- Versatile printer that tackles a wide range of rigid and roll media for indoor and outdoor applications
- Productivity enhanced through efficient continuous board feeding & multiple board printing (up to 4 simultaneously)
- Borderless printing limits post-finishing requirements
- GREENGUARD Gold-certified inks with wide color gamut and exceptional rendering of dark solid tones
- Pre-white, sandwich white and post-white in one run
- Proven technology, based on 20 years of expertise
- Built on an industrial framework tailored for enduring steady workloads

A wide range of applications

The Anapurna Ciervo H3200 revolutionizes your business with unparalleled versatility across a spectrum of applications. This hybrid printer excels in producing high-quality prints on uncoated rigid media such as exhibition panels, stage graphics and advertising boards, as well as on roll media like film, vinyl, banners, canvas and coated textiles. UV LED lamps broaden the range of printable media to e.g. thin, heat-sensitive foils, as well as PET or microflute.



The printer's adaptability also extends to niche products and enables diverse creative expressions and applications in architectural and interior decoration. The white ink function lets you print on transparent materials for backlit applications or use white as a spot color.

"Switching between board and roll material is a piece of cake, which allows us to switch quickly between different assignments. I appreciate that we can always contact Agfa with questions. They support us with all kinds of tips & tricks to get the most out of the printer."

> AMS, Belgium

"The Anapurna gives us greater versatility and flexibility to take on new projects while increasing our production capacity and response times, and maintaining the quality that our customers require."

> Grafitex Servicios Digitales, Spain

"The extra benefit of the new wide-format Anapurna is the design flexibility it offers. We can produce one-off wallcoverings that are fully personalised, and we can produce longer runs too at an affordable price"

> Seltex, UK

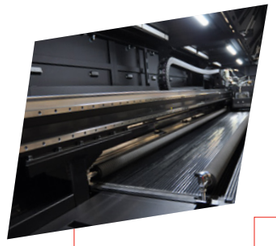
> Navigate with agility

> Anticipate any challenge

Anapurna Ciervo H3200 | standout features

Single- or dual-roll printing

Single rolls can be up to 3.2 m wide, while in dual printing mode, rolls can be up to 1.52 m wide. Changing from single- to dual-roll printing and vice versa is easy.



Strong shuttle beam

A reinforced beam ensures seamless movement of the print shuttle, guaranteeing accurate dot placement and thus superior image quality.

Ionizer

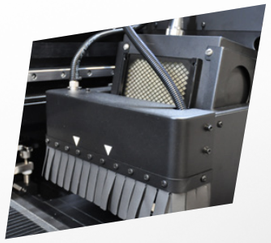
An ionization bar mounted on the carriage removes electrostatic charges on the substrate, ensuring optimum ink droplet placement.

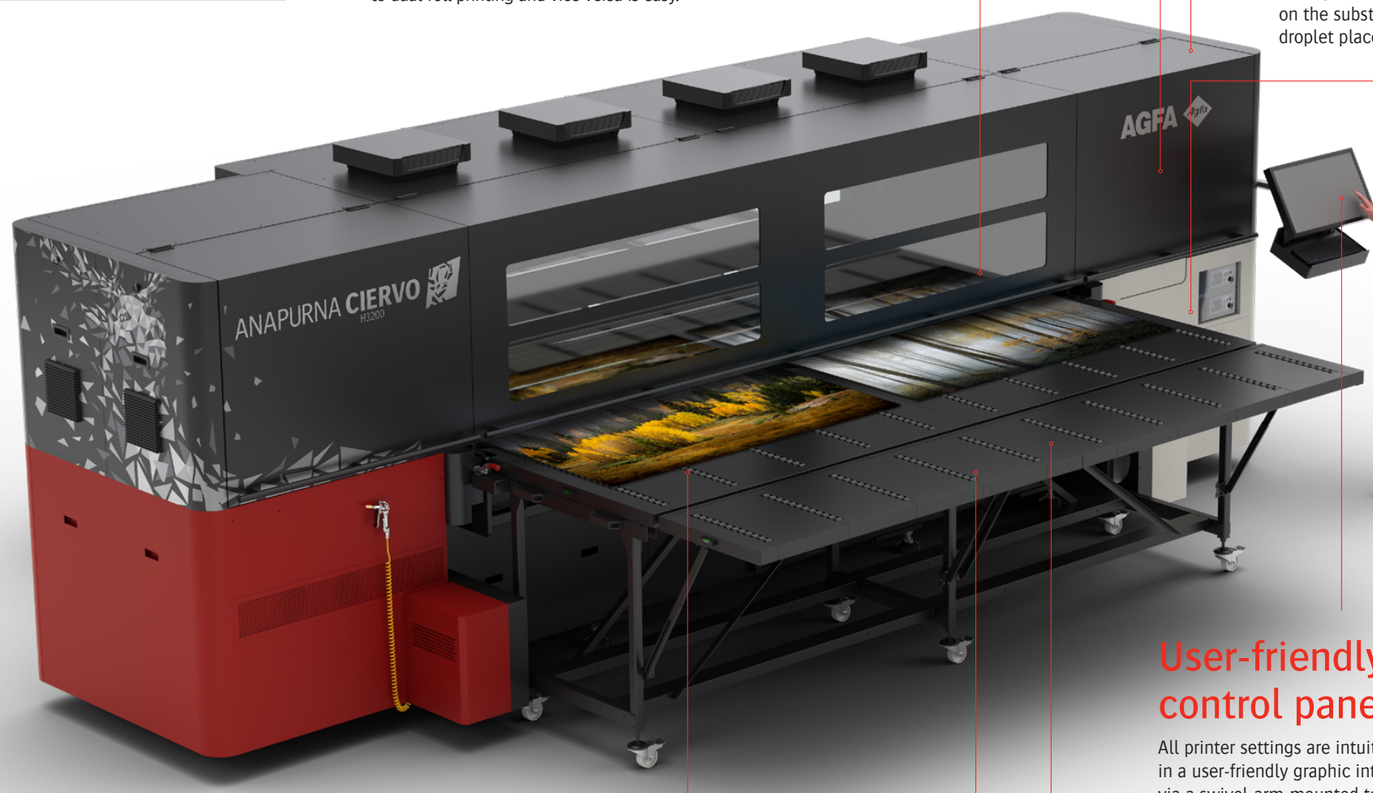
Protective closure

The safety hood covers the print belt and shuttle, eliminating any potential risks of harm to operators.

LED curing

Powerful air-cooled UV LED lights offer substantial energy savings and are well-suited for heat-sensitive materials, thanks to their low energy output. This makes them ideal for printing thin slides, self-adhesive sheets, or stretched PVC materials.







Smart ink management

Throughout production, the automatic ink refill system diligently monitors ink levels. The ink (re)filling system is easily accessible, ensuring a clean refill of ink containers. A fully separate system manages the white ink, overseeing circulation, under-pressure regulation, and cleaning. The white ink tank is equipped with a stirring mechanism, ensuring continuous mixing to maintain optimal ink consistency.

User-friendly control panel

All printer settings are intuitively organized in a user-friendly graphic interface, accessible via a swivel-arm-mounted touch screen. The printer efficiently handles printed files through an internal bitmap server dedicated to ripped images, ensuring rapid spooling and secure transfer of substantial data volumes.



Flawless media handling

The printer guarantees precise media loading with automated functionalities embedded in the GUI, such as the **media registration bar** and **head height adjustment**.

A **vacuum system** intelligently controlled across four zones maintains consistent vacuum levels throughout the printing process, whether printing on flexible or rigid materials.

In addition, the printer is equipped with **inflatable airshafts** for unwinding and rewinding, complemented by a rewinding tension roller, ensuring excellent material tension and wrinkle-free prints. The carbon-made rear shaft is both lightweight for operator comfort and robust for efficient performance.

Small and large media tables

The Anapurna H3200 comes standard with an additional set of large media tables that can be coupled to the default smaller tables. This makes it possible to print on rigid materials up to a length of 3.2 m.

Multiple board and borderless printing

The continuous board feeding capacity drastically enhances efficiency and productivity when printing rigid materials. While one board is printing, the next one can already be loaded. This automated process is ideal for volume printing of boards, enabling the simultaneous printing of **up to four boards**. With the added advantage of borderless printing, post-finishing becomes unnecessary.

> Excel in every setting

Specifications Anapurna Ciervo H3200

PRODUCTIVITY	
Express Mode **Production Mode** **Standard Mode** **High Quality Mode**	Up to 130 m²/h (1,399 ft²/h) Up to 66 m²/h (710 ft²/h) Up to 35 m²/h (377 ft²/h) Up to 18 m²/h (194 ft²/h)
MEDIA & PRINTING SPECIFICATIONS	
Rigid Media	
Maximum width	320 cm (126″) 316 cm (124″) with borderless printing
Maximum length	Supported by 1 rigid roller table: 140 cm (55 in) Supported by 1 rigid roller table + media extension table (default): 320 cm (126 in)
Minimum size	A2 landscape (60 x 42 cm – 23.6 x 16.5″)
Thickness	Minimum thickness: 1 mm (0.04″) Maximum thickness: 45 mm (1.77″)
Maximum weight	10 kg/m² on printing table (22 lb)
Flexible Media	
Maximum width	320 cm (126″) 316 cm (124″) with borderless printing
Maximum length	n/a – restricted by weight and diameter
Thickness	Min. 0.2 mm (0.08″)
Maximum weight	0.31 kg (0.682 lb) per cm (0.4″ in roll width, meaning 100 kg (220 lb) evenly distributed over the full 3.2 m (126″) width
Max. roll outside diameter	Support for 3″ core-media rolls – maximum media roll diameter 30 cm (11.8″) (larger diameter up to 50 cm (19.7″) can be allowed within the distributed weight limitation, in case only print side OUT is used – both unwinder and winder)
PRINT HEADS & INKS	
Print heads	Konica-Minolta heads
Inks	CMYKcm + white
IMAGE & TEXT QUALITY	
Image quality	Up to 720 x 1400 dpi
Text quality	Positive: 4 point / Negative: 6 point
ENGINE DIMENSIONS & HEIGHT	
Printer dimensions (H x W x L)	177 x 572 x 193 cm (70 x 225 x 76″)
Weight	2,800 kg (6170 lb)
ELECTRICITY & COMPRESSED AIR	
Electricity	380 V 3-phase star connection with Neutral wire (3 x 32 A) 50/60Hz 230V 3-phase delta connection without Neutral wire (3 x 32 A) 50/60 Hz
Compressed air	Oil free (class 1 according to ISO 8573-1 2010), 160 l/min compressor with 50 l barrel @6bar
SYSTEM INTEGRATION RIP/WORKFLOW SOFTWARE	
	Integrated production solution with Asanti workflow software.

> Get a demo or print sample pack!

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www.agfa.com/ciervo-h3200

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