



AZON EDGE – PRESENTED BY AUTOMARK
 COMPACT UV FLATBED PRINTER
AZON EDGE™

UV printing solution for everyone—compact, reliable, and built for small to medium business.

2880 DPI RESOLUTION

ADA BRAILLE READY

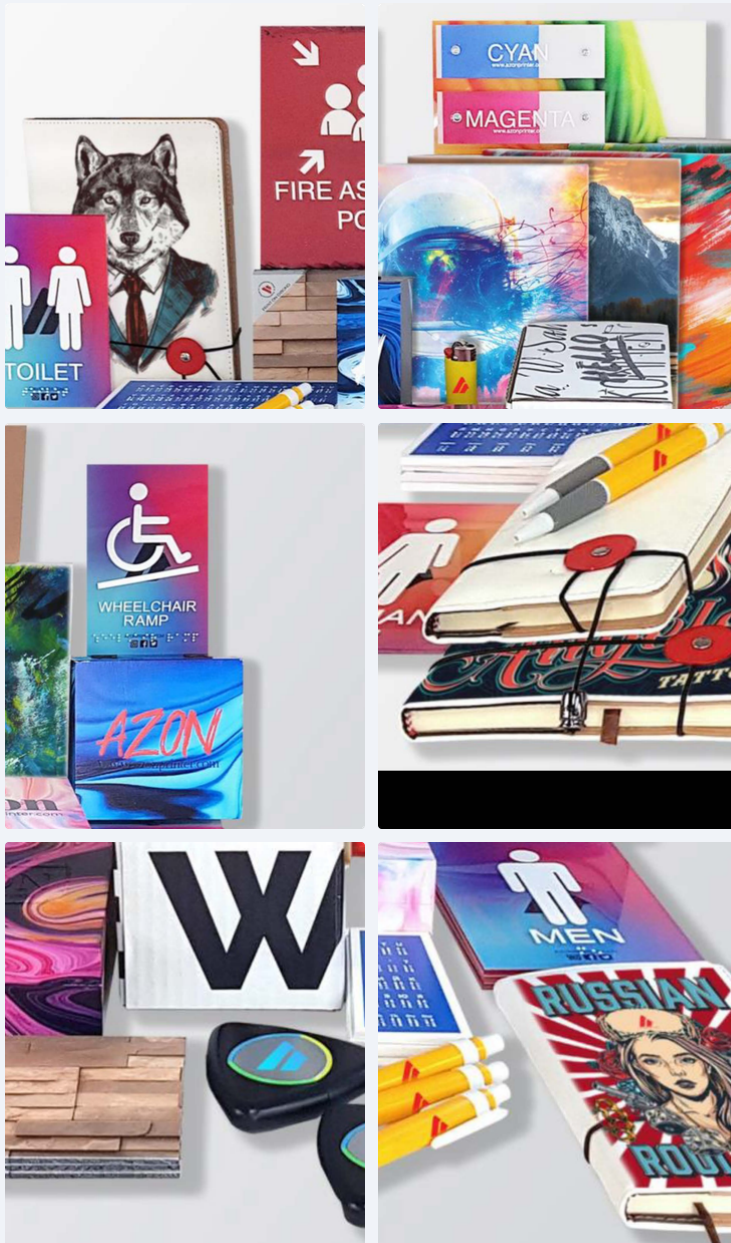
UV TURBOJET INK

CONTI INK SYSTEM

LCD TOUCH DISPLAY

PLUG & PLAY

APPLICATION EXAMPLES



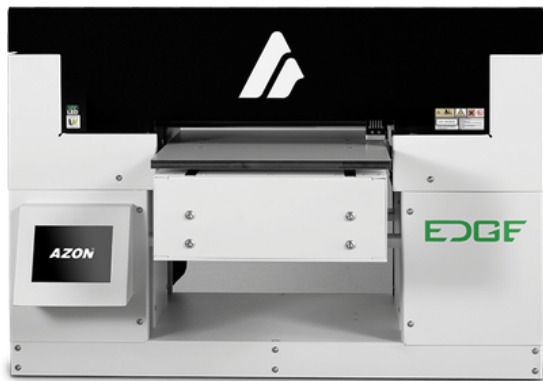
KEY BENEFITS

- Compact & Business-Ready**
 Designed for small to medium business – A3 print area, plug & play installation, and print quality that outperforms any competitor in its class.
- Easy to Use for Anyone**
 Self-intuitive LCD touch display and Azon RIP 64-bit software make the Edge accessible to beginners and experts alike – with ADA Braille translation built in.
- Low Maintenance, High Uptime**
 Up to 2 weeks in standby mode, CONTI white ink circulation, 500 ml bulk ink tanks with level detection, and cold UV LED rated for 10,000+ hours.
- Print on Any Surface**
 Wood, stone, plastic, glass, ceramic, and metal – up to 13 cm clearance. EN 71-3 certified TurboJet UV inks deliver vivid color and maximum adhesion.



HOW IT WORKS

AZON PLATFORM – PROFESSIONAL UV PRINTING FOR EVERY BUSINESS



The Azon Edge is the newest member of the Azon UV Series, purpose-built to meet the demands of the growing small-to-medium business market. Built on the proven Azon UV flatbed platform, it combines an on-demand piezo ink-jet print head with an adjustable cold UV LED curing system, delivering up to 2880 dpi resolution on virtually any flat surface up to 13 cm in height. The self-intuitive LCD touch display and Azon RIP 64-bit software make it accessible to first-time users while offering the full feature set that expert operators expect.

The CONTI ink system provides 500 ml bulk tanks with ink level detection and built-in white ink circulation, ensuring continuous supply and zero downtime during refills. TurboJet UV inks are EN 71-3 certified and phthalate free, with a primer available for smooth-surface materials. With up to 2 weeks of standby capability, lower print cost per unit, and a plug-and-play setup, the Edge is engineered to minimize amortization time and maximize customer satisfaction from day one.

TECHNICAL SPECIFICATIONS

Specification	Azon Edge™
PRINT TECHNOLOGY	Ink-jet, on-demand piezo – variable drop size 3.5–20 picolitre
PRINT AREA	29.7 × 42.0 cm / 11.69 × 16.53 in. (A3)
ACCEPTABLE MEDIA (W×D)	33 × 50 cm / 12.99 × 19.68 in. – Max. weight: 5 kg (11.02 lbs.)
MEDIA CLEARANCE (Z-AXIS)	13 cm / 5.11 in.
MATERIAL TYPES	Wood, Stone, Plastic, Glass, Ceramic, Metal
PRINT RESOLUTION	720 dpi / 1440 dpi / 2880 dpi
PRINT SPEED	A4 Draft / Color layer: 58 sec A4 Draft / Color + White: 1 min 47 sec
INK	Azon UV TurboJet – CMYK / White / Varnish – EN 71-3 certified, Phthalate free
INK SUPPLY SYSTEM	CONTI – 500 ml bulk tanks with ink level detection & white ink circulation (ACT)
UV CURING	Adjustable cold UV LED – 10,000+ working hours – controlled via LCD touch panel
SOFTWARE	Azon RIP 64-bit – ADA Braille translator, LCD touch display interface
CONNECTIVITY	Ethernet 10Base-T / 100Base-TX (automatic switching)
POWER	220V / 110V – Standby: 35W Max: 300W
ASSEMBLED DIMENSIONS (L×W×H)	68 × 82 × 60 cm / 26.77 × 32.28 × 23.62 in. – Weight: 98 kg (216 lbs.)
OPERATING ENVIRONMENT	+15°C to 30°C / 59°F–86°F Humidity: 35–65% RH (non-condensing)

Ready to learn more?
We're here to help.

Contact Automark today to see the Azon Edge in action and find the right configuration for your business.

512-593-7100

www.automarkco.com

