

AFINIA LABEL[®]

*On Demand, Full Colour, High Speed
Digital Label Solutions*

NeuraLabel 300X



The **NeuraLabel 300x** is a high speed, photo resolution printer for GHS compliant on demand colour label printing.

Built on advanced PageWide technology, the NeuraLabel 300x is capable of print speeds up to 30m per minute.

With print resolution up to 2400 x 1200 dpi, colours pop and graphics look sharp on your finished labels. The NeuraLabel 300x prints on label media from 38mm to 216mm wide on sheeted, fan-folded or rolled media.

Pigment inks ensure that your labels can be used in water, UV and chemical resistant or even abrasive applications. You can also get even stronger results by using the compatible BS5609 films from our media partners.

FAST TURNAROUND
FROM DESIGN
TO PRINT

INTEGRATES WITH
LABEL CREATION
SOFTWARE

PRINT ON DEMAND
NO NEED FOR
PREPRINTED STOCK

EASY TO LOAD
AND OPERATE



Labelling Software

The NeuraLabel 300x works with all industry-standard labelling software, including BarTender, Adobe, Corel Draw, and many more. These applications have been tested to be sure they work well with the NeuraLabel 300x.

NeuraLabel 300X

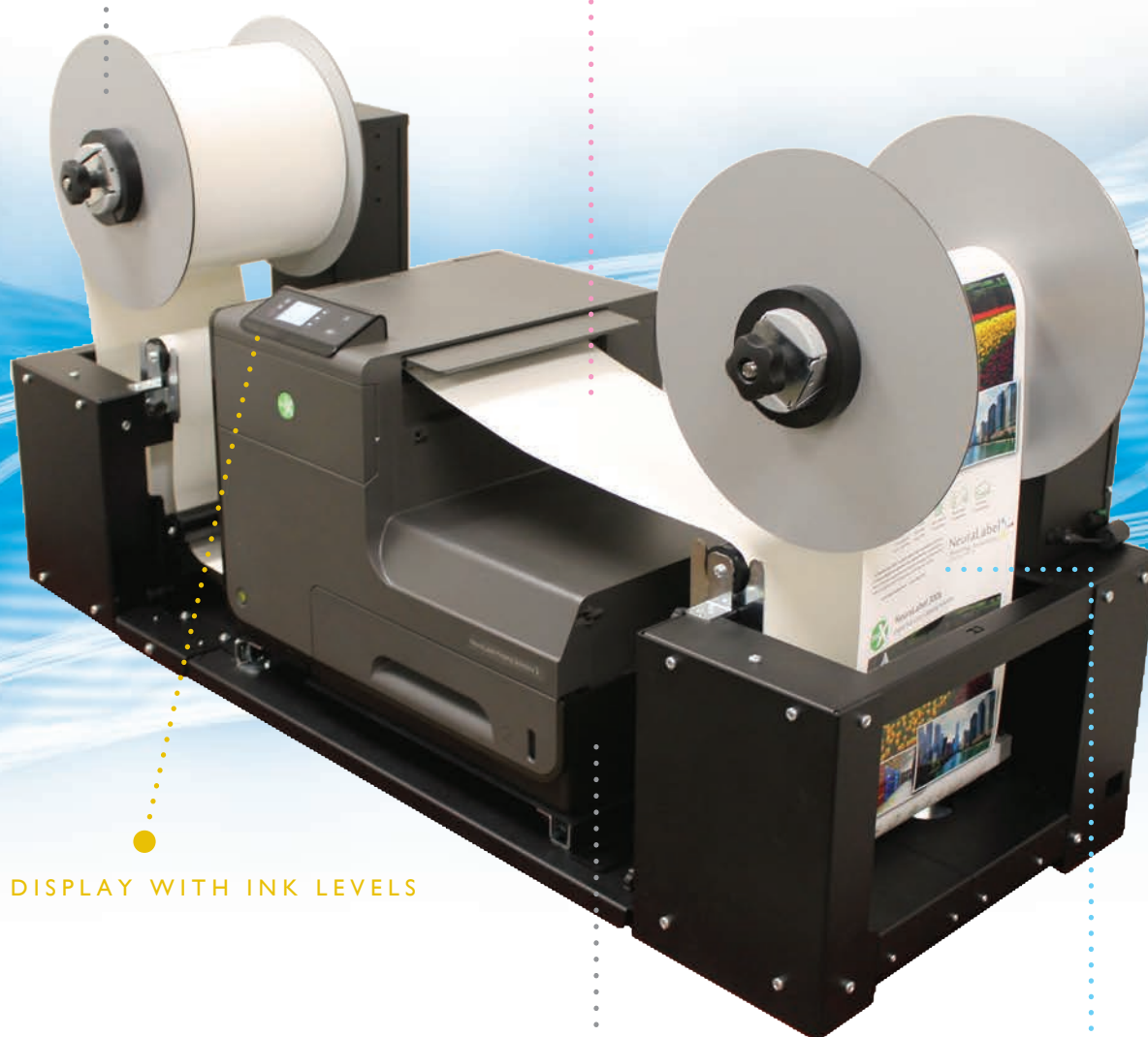
300MM DIAMETER
UNWINDER-REWINDER

38MM – 216MM MEDIA WIDTH

QUICK DISPLAY WITH INK LEVELS

792 Mhz PROCESSOR
512MB ON-BOARD MEMORY

PRINT SPEEDS UP TO
30M PER MINUTE



Performance

- Neuralabel pigment inks ensure resistance to abrasion, saltwater emersion, and UV exposure when using suitable media
- Print speeds of up to 508mm per sec or 30m per min
- Up to 2400 x 1600dpi resolution
- Cartridge yields:
200ml K = 9,200 standard pages,
100ml CMY = 6,600 standard pages

Media Handling

- Inkjet-compatible, pressure-sensitive label media: Continuous, fan-fold, roll-to-roll, and sheet-fed
- Inkjet coated papers and films
- Pre die-cut labels must have registration mark
- Label widths from 38mm to 216mm
- Roll diameter of 300mm when using winder system
- Compatible BS5609 films:
UPM - EUWRPAF14
Avery - AZ089

Specifications

- Stationary thermal inkjet HP technology with pigment inks
- Processor/Memory: 792 Mhz, 512MB on-board RAM
- Network ethernet and high-speed USB interface
- Built-in Universal, 110V or 220V PSU
- Windows Vista, 7, 8 & 10, Mac OS X and Linux all supported.
- 50mm monochrome graphic display

Warranty and Service

- One year on-site HP warranty for 300x printer
- One year return to base warranty for winder system
- Lifetime support by phone and email

Dimensions

- Dimensions: 52cm x 40cm x 38cm (WxWxD)
- Weight: 17 kg (Printer only)
- Weight: 42 kg (Winder system)

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