

HSV L Advanced™

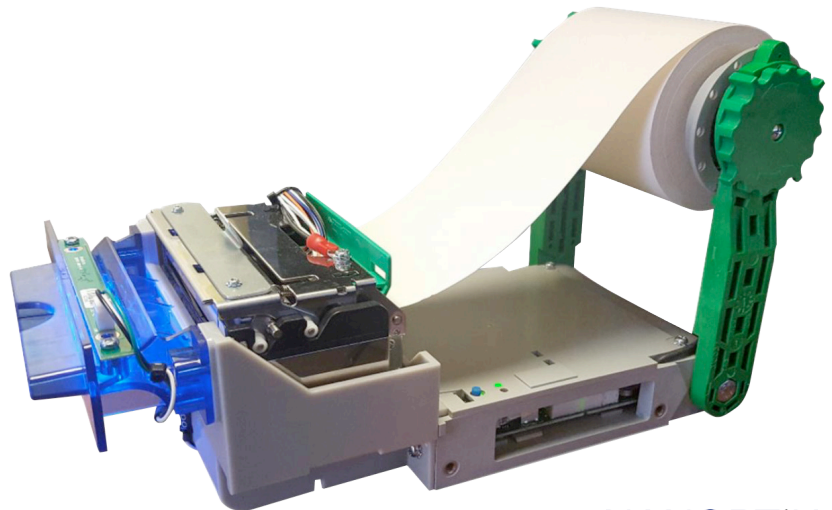
Better. Smarter. Faster.

HSV L
Advanced™

The HSV L Advanced™ (High Speed Video Lottery) Printer, provides manufacturers ultimate flexibility and outstanding reliability. By using innovatively designed movable spindle arms the HSV L Advanced™ can adapt to any kiosk design.

Features

- Prints a ticket in 0.6 seconds
- Print head life 50% more than competitors
- More standard memory
- Paper low sensor
- Unique illuminated jamming resistant bezel
- Truly hot swappable
- Easy paper path access
- Durable, intuitive, modular design
- Diagnostic/firmware upgrade USB service port
- RoHS compliant

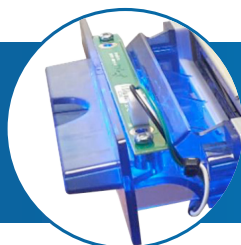


NANOPTIX

Benefits

- ✓ Greater customer satisfaction
- ✓ Better reliability and lower overall cost
- ✓ Let you personalize with fonts, images and logos
- ✓ Able to replace paper with little or no down time
- ✓ Reduces paper jams for more uptime
- ✓ Easy replacement without powering down
- ✓ Fast & easy maintenance
- ✓ Easy access to all major components
- ✓ Easy field service and upgrades
- ✓ Usable in all jurisdictions worldwide

Unique illuminated jamming resistant bezel



Upside down (with extra bracket)



Printing characteristics

- Print Speed 250 mm(9.8") per second in text mode (monochrome)
- 125 mm (5") per second in two-color mode
- 640 dots per line 8 dots/mm (203 dots per inch) 80 mm (3.15") print zone width (near-edge printing) 8 dots/mm horizontal and vertical

Communications interface options

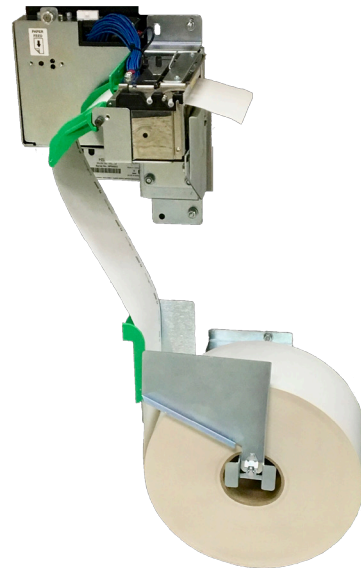
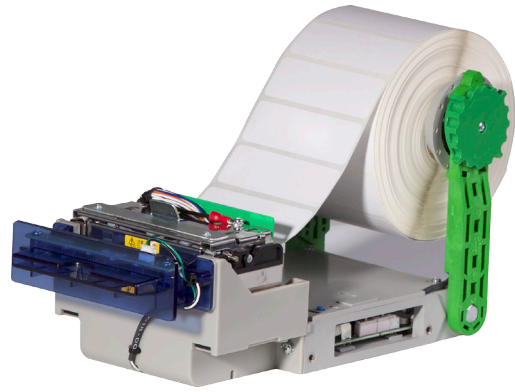
- Bidirectional RS-232 (up to 57.6 kbps)
- Dedicated USB 2.0 Communication
- Supports GDS commands - Windows driver

Configurable Options

- Horizontal
- Vertical (with extra bracket)
- Upside down
- Board Separate

Reliability

Print head: 200km or 200 million pulses for monochrome (approximately 1,410,000 tickets/receipts)
 200 km or 100 million pulses for 2 color Cutter: 2million cuts



Technical Specifications

Size (HxWxD)	231 x 129 x 149.5 mm (Without paper roll) 279 x 129 x 195 mm (With 152mm, 6", paper roll)
Weight	0.985 kg (2.17lbs)
Power requirements	24 Vdc at 2.4A Maximum (excluding exit lamp) Exit lamp: 24 Vdc
Operating temperature	0 to 70°C (32 to 158°F)
Storage & shipping temperature	-30 to 70°C (22to 158°F)
Operating humidity	5 to 90% RH (non-condensing)

Technical Specifications

Paper/Media

Type	Top-coated thermal sensitive
Ticket thickness	2.4 to 3.6 mils (54µm to 90µm)
Paper width options	82.5 mm (4.25") wide – 80 mm (3.15") wide – 76 mm (3") wide - 65 mm (2.56") wide – 57 mm (2.25") wide
Monochrome or three 2-color choices	red/black, blue/black, green/black
Minimum paper core width	18 mm (0.71")
Minimum print length	20 mm (0.79")