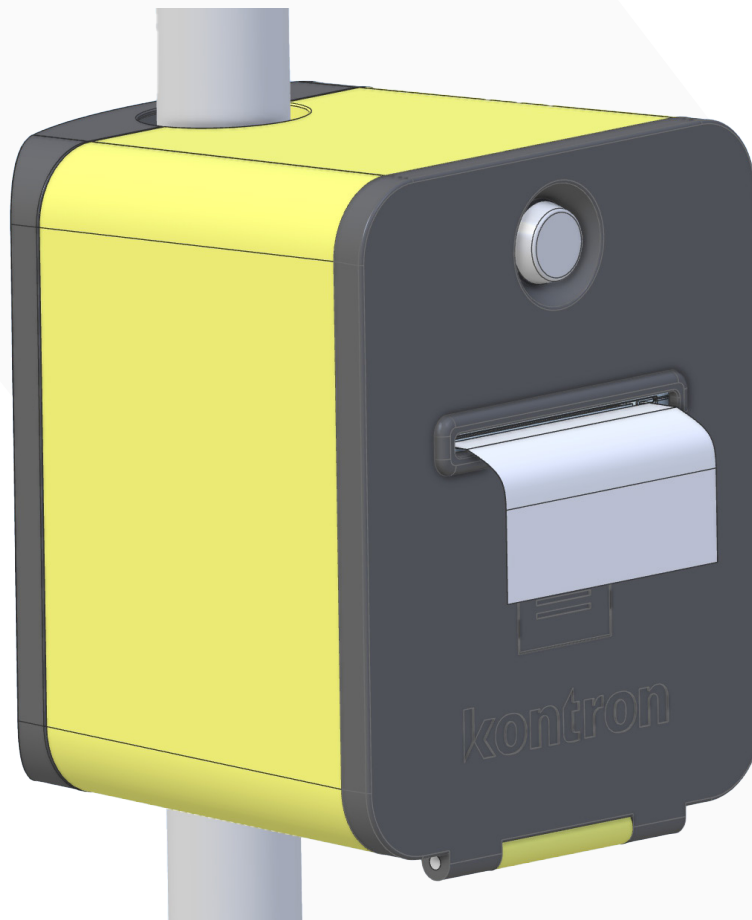


Validator Receipt Printer

VRP900



Key features

- Fast Thermal Receipt printer to minimize the vehicle boarding time.
- Integrated guillotine cutter for high quality receipts
- Easy connection to validators via RS232C
- Large paper rolls (>75m) for higher replacement intervals
- Easy paper loading mechanism to minimize the intervention
- Easy installation and integration (with existing systems)
- Compact, yet robust design

Technical Specifications

PRINTING METHOD	Thermal dot line printing
RESOLUTION (DOT SIZE)	203 DPI
DOTS PER LINE	576 dots
PAPER FEED WIDTH (1 STEP)	0.125 mm
PAPER THICKNESS	50 µm ~ 80 µm
PAPER WIDTH	80 mm
PAPER ROLL OUTER DIAMETER	80 mm (about 75 meter depending of paper thickness)
PRINTING WIDTH	72 mm
NUMBER OF CHARACTERS PER LINE	51 for Font A(12x24) 68 for Font B(9x16)
PRINTING SPEED	Max 200 mm/s
FONT SIZE	1.50 x 3.00 mm for Font A(12x24): 1.13 x 2.00 mm for Font B(9x16): 1.13 x 2.00 mm
NUMBER OF CHARACTERS	English 95 Extended characters (Code page) : 128 x 10
BARCODE	1 Dimension: UPC-E, EAN8, EAN13, ITF, CODABAR, CODE39, CODE93, CODE128 2 Dimension: PDF417, QR CODE
CUTTER	Guillotine method (complete cutting, partial cutting possible)
COMMUNICATION INTERFACE	RS232C port
RECEIVING BUFFER	4 Kbyte
POWER	Input 9 to 36 VDC with reverse polarity protection 24 VDC nominal 2.5 A, 60 W
LIFE (25°C, STANDARD CONDITION)	Head 100Km (100 million pulse) Cutter: 1.000.000 times (for print duty 12%, it may vary slightly depending on the paper used.)
OPERATING ENVIRONMENT	Operating temperature -20°C ~ 60°C(#1) Storage temperature -25°C - 60°C Operating humidity 40 - 85% RH (non-condensing) Storage humidity 40 - 95% RH
DIMENSIONS (TOTAL)	200 x160 x149 mm HxWxD (with mounting kit)
WEIGHT	1,5 Kg
COLOUR	Yellow
STANDARDS	CE Marking Directive' (93/68/EEC), including: Electromagnetic Compatibility (EMC - EN55022) EN55024, Immunity standard Electromagnetic interference ECE R10 Rev.3 (ISO11452-2) EC2004/104 and 7637-2 E6 road certifications EN 50155:2018 Railway applications – Rolling Stock – Electronic Equipment
MOUNTING KIT	For poles between 30 to 40 mm in diameter

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Technical data is subject to change without prior notice