

The modular concept of the series fits exactly to "You paid what you need"

# RZ-E3xxx Series

Choice between 3 different POS LCD touch panel sizes and fanless Intel processor types



- Choice of 13.3" / 15" or 15.6" true flat projected-capacitive colour POS LCD Touch Panel sizes
- Silent and durable POS terminals with none moveable parts
- Bright 200 to 400cd/m<sup>2</sup> POS LCD Touch Panels with LED backlight
- Reliable and high speed storage media of 60GB or 128GB
- Stand integrated power supply and expansion modules
- Quick and easy access for SSD memory upgrades
- Choice of fanless Intel® Celeron J1900 / Core™i3 or Core™i5 Processor versions
- Adjustable POS LCD Touch Panels with tilt angel from 20 to 90 degree for universal usage
- Dust and water resistance by IP65 rated front POS LCD Touch Panels
- SSD RAID function for Intel i3 and i5 Processor versions
- Intelligent cable management delivers a clutter free POS station
- Windows® 10 IoT Enterprise 64bit pre-installed

# Specifications

## DISPLAY

<b>Color touch (cm)</b>	33.8 (13.3 inch) or 38.0 (15.0 inch) or 39.6 (15.6 inch) with LED backlight 200 - 400cd / m2 luminance
<b>TFT Color LCD display</b>	•
<b>Size 1</b>	33.8 cm 1920 x 1080 (FHD) / 38.0 cm 1024 x 768 (XGA) / 39.6 cm 1366 x 768 (WXGA)
<b>Size 2</b>	not supported

## NETWORK

<b>Ethernet 10 / 100 / 1000 Mbps</b>	• / • / •
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## TECHNICAL SPECIFICATION

<b>Dimensions (W x D x H mm)</b>	33.8 cm 329 x 210 x 286 / 38.0 cm 360 x 222 x 290 / 39.6 cm 402 x 212 x 288 all incl stand
<b>Product Weight With Stand (Kg)</b>	33.8 cm 4.0 / 38.0 cm 4.8 / 39.6 cm 4.6 all incl. stand
<b>Power Consumption Operating (W)</b>	65W

## PC SYSTEM

<b>Operating system</b>	Windows 10 IoT Enterprise (64 bit)
<b>CPU</b>	Intel Celeron J1900 2.42GHz or Core i3-6100U 2.30GHz or Core i5-7300U 2.60GHz by Turbo boost 3.50GHz
<b>L1 Cache</b>	Intel Celeron J1900 64 KiB / Core i3-6100U 128 KiB / Core i5-7300U 128 KiB
<b>L2 Cache</b>	Intel Celeron J1900 512 KiB / Core i3-6100U 512 KiB / Core i5-7300U 512 KiB
<b>BIOS ROM (Flash ROM)</b>	Intel Celeron j1900 Phoenix uEFI / Core i3-6100U and Core i5-7300U AMI uEFI
<b>Standard RAM Memory</b>	4 GB / 8 GB Core i5-7300U
<b>Maximum RAM Memory</b>	8 GB / 16 GB Core i5-7300U
<b>Hard Disk Drive</b>	SATA M.2 SSD 60GB - 128GB
<b>Alternative Drive</b>	optional SATA HDD
<b>Video RAM</b>	integrated
<b>Magnet card reader</b>	optional
<b>Customer display</b>	optional 2 line alphanumeric or 10.1 inch LCD customer display
<b>Drawer</b>	maximal 1
<b>I/O PORTS</b>	
<b>Serial RS232</b>	2 (Celeron J1900) / 3 (Core i3 / i5) plus 2 with optional expansion board for both
<b>USB</b>	4 x USB 3.0 / 2 x USB 2.0 plus powered USB with optional USB Hub
<b>External Monitor (VGA interface)</b>	Intel Celeron J1900 1 x Mini display port / Core i3 and Core i5 2 x Mini display port
<b>Operator key lock</b>	optional Dallas key system
<b>Drawer</b>	1
<b>Magnet card reader</b>	1
<b>2-line alphanumeric display</b>	1