



RiVar-1502

Avalue All-in-One POS Terminal

- > Intel® Celeron® Processor J3455
- > IP65 for panel, IP41 for back
- > 2 x Gigabit Ethernet
- > 1 x M.2 slot for WiFi/BT
- > 4 x USB 3.0, 2 x RS-232

+ Spec

System Information	
Processor	Intel® Celeron® Processor J3455
System Memory	Onboard LPDDR4 4GB
I/O Chipset	EC ITE8987E
TPM	TPM 2.0
SBC	Intel® Celeron® Apollo Lake Platform
Expansion	
Expansion	1 x M.2 E Key slot for .24/5G WiFi module
Storage	
Storage	Onboard 128GB eMMC 1 x 2.5" storage (option)
Panel	
LCD Size	15.6"
LCD Panel	15.6" 1920 x 1080 Full HD
Display Type	Full HD
Resolution	1920 x 1080
Pixel pitch	0.179 x 0.179
Luminance	300cd/m2
Contrast ratio	700
Viewing angle	89 (U), 89 (D), 89 (L), 89 (R)
Response time	14ms
Backlight	LED
Touch Type	Projective Capacitive
Touch Light Transmission	85%
Touch Controller	USB interface
I/O	
USB Port	4 x USB 3.0
COM Port	2 x COM ports
Display	
Graphic Chipset	Intel® HD Graphics 500
Audio	
Audio Codec	ES8336
Audio Interface	2 x 2W
Certifications	
Certification Information	CE/FCC/VCCI : Class A
Ethernet	
LAN Chipset	2 x RJ45 with Realtek RTL8111H
Power Requirement	
DC Input Connector	DC Jack
Adapter	24V, 2.5A, 60W
Power Type	ATX
Mechanical & Environmental	
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Weight	2.5Kg
IP Rating	IP65 for front Panel, IP41 for Rear
Dimension	390 x 247 x 42mm
Construction	Plastic
Software Support	
OS Information	Windows 10, Android 8.1