

15.6" Panel PC

Compact. Bright. Intelligent.

VL-PPC1560A



Main Features

- 15.6" Touchscreen LCD Display
- High Brightness – 450 nits
- Android 11.1 Built-in System
- Multiple Connectivity Options
- Powerful RK3568 Platform
- Compact & Slim Design
- Designed for Smart Retail

Product Overview

At VALEN Bilgi Teknolojileri, we deliver ready-to-deploy smart display solutions for modern retail. The 15,6" Panel PC is engineered to bring real-time product information, pricing, and promotions directly to shelf level – where buying decisions happen.

The VALEN 15,6" Panel PC combines a high-brightness LCD with an embedded Android system, enabling standalone operation without external players.

Key Benefits

- Bright, dynamic content placed directly at shelf level increases visibility and product awareness.
- Pricing, campaigns, and product data can be updated instantly via Android-based content management.
- Integrated system eliminates the need for external media players, reducing installation complexity.
- Compact form factor and standard interfaces enable fast deployment in new or existing retail furniture.

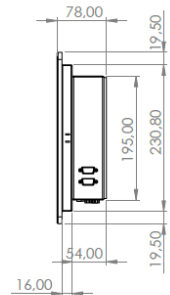
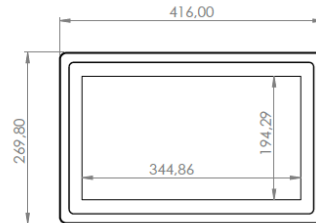


Technical Highlights

Display	Panel Type	: Touchscreen LCD
	Screen Size	: 15,6 inch
	Maximum Resolution	: 1920 × 1080
	Brightness	: 450 cd/m ² (nits)
	Contrast Ratio	: 1000:1
Mechanical	Dimensions	: 416 × 269,8 × 78 mm
	Active Area	: 344,86 × 194,29 mm
Interface	Signal Interface	: LVDS (2 Channel, 8-bit, 40-pin)
	I/O Interfaces	: 2 × USB, 1 × RJ45 (LAN)
System	Operating System	: Android 11.1
	CPU Platform	: Rockchip RK3568 Cortex-A55, GPU Mali-G52
	Memory	: 4 GB RAM
	Storage	: 32 GB eMMC
	Wireless Connectivity	: Wi-Fi
Power	Power Input	: 12V DC
Environmental Conditions	Operating Temperature	: - 30°C ~ + 85°C

Why VALEN Displays?

- High brightness for clear visibility under store lighting
- Android-based platform for flexible content management
- Compact, elegant design suitable for mass retail deployment



Typical Applications



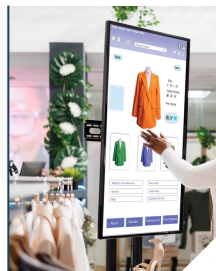
Vending Machines



Self-Service Kiosks



Industrial HMI systems



Smart Retail & Connected Store Solutions



Digital Signage



Digital Price Labels & Product Information Screens

