DPC136-7P-64

Embedded Controllers/Systems
Modular Thin Platforms for Embedded Applications

The DPC136 Embedded Controllers/ Systems offer low cost yet elegant solutions in robust packaging designed for flexibility in location and orientation. The compact design of the products is complemented by USB, networking, audio and display ports with available wireless options. A selection of operating software offers optimal user experience for Internet/Intranet access and server-based computing.

Applications:

The DPC136 Embedded Controllers/ Systems are ideal for the following applications:

- **Control / Monitoring**
- **Inventory / Warehousing**
- **Manufacturing**
- **Entertainment / Gaming**

- Education
- Retail
- Hospitality
- Healthcare

Specifications:

System	
CPU	Intel® Core™ i7
GPU	Intel® HM76
RAM	4GB to 8GB
Storage	64GB
Operating System	Microsoft® Windows® 7 Pro
TPM	TPM 1.2
Display Resolution	Up to 1920 x 1080
Network Interface	10/100/1000MB BaseT LAN x 2; Wi-Fi 802.11 a/ b/g/n (optional)

I/O Ports	
Expansion	Mini PCI
HDMI	1
VGA	N/A
DVI	1
Audio Jack	2
USB 2.0 Port	4
Serial/ COM	2
Parallel	N/A
DC-in	2 (include Phoenix connector for 12-24V DC in)
Optional Ports	Wi-Fi dipole antenna

Mechanical and Environmental	
Fan/ Fanless	Fanless
AC/DC Adapter	Input: 100-240 V AC; Output: 18.5V DC / Phoenix: 12-24V DC, 3.5A
Enclosure	Aluminum + steel
Dimensions (H x W x D)	2 x 8.3 x 7.87 in / 50 x 210 x 200 mm
Weight	5.51 lbs/ 2500 g
Regulatory	FCC Class B, CE, C-Tick, UL, RoHS compliant
VESA Mounting Bracket	Included
Temperature	Operation: 0°C – 40°C; Storage: -20°C – 60°C
Humidity	0% – 90% non-condensing

* Specifications subject to change without notice.