



DAVINCI 2.0 - 15"

*Available in desk-top and wall-mount versions,
the DAVINCI2.0 is the ultimate in control
sophistication, functionality and style.*



With the new graphics and software the DAVINCI2.0 provides unprecedented creativity enabling easy application development. Network connectivity via integrated Ethernet allows rapid updates and support from anywhere in the world.

Based on an open-architecture hardware platform and robust embedded Linux, DAVINCI2.0 takes advantage of the latest developments in low power consumption embedded systems. With 12 volt DC noise-less (fan-less design) operation, the DAVINCI2.0 platform can be deployed in a wide range of installation scenarios. Extensive connectivity options enable the use of the DaVinci as a standalone controller or in conjunction with any of the wide range of CommBox control processors.

LCD Size	15"
Max Resolution	1024 * 768
Brightness (cd/m²)	350
Contrast Ratio	700:1
LCD Color	262K
Pixel Pitch (mm)	0.297(H) x 0.297(V)
Viewing Angle (H-V)	140/125
Backlight MTBF	50000 hrs
SBC Model	AFLMB2-945GSE-N270-R10

CPU	Intel® Atom™ process N270 1.6GHz CPU
Chipset	Intel® 945GSE + ICH7M
RAM	Support two 200-pin 4GB (maximum) 400MHz DDR II SO-DIMM
I/O Ports and Switches	1 x RS-232 COM Port 1 x RS-232/422/485 COM port 2 x RJ-45 for Giga LAN 4 x USB 2.0 1 x Power Switch 1 x Reset Button 1 x Audio Port (line-out) 1 x VGA Port 1 x Power Jack
Construction Material	ABS + PC Plastic front frame
Mounting	Panel, Wall, Rack, Stand or Arm VESA 100mm x 100mm
Front Panel Color	Sliver (877U) & Gray (ABSA2037)
Dimension (WxHxD) (mm)	394 x 309 x 61
Operation Temperature	0°C ~40°C with SATA HDD -10°C ~50°C with CF Card or SATA interface 2.5" SSD HDD
Storage Temperature (°C)	-20°C~60°C
Net Weight	3.2 kg
Safety	CE/FCC/CB/CCC
Touch Screen	Resistive Type 5-Wire (Touch controller IC is on board)
Power Adapter	P/N: 63000-FSP060DBAB1554-RS 60W Power Adapter Input: 90VAC~264VAC, 50/60Hz / Output: 12VDC
Power Requirement	12VDC
Power Consumption	49W