

MICROS e7 Back Office Controller (BOC)

Compact at only 7 ½" wide, 5 ½" deep and 1 ½" high, the MICROS e7 BOC delivers enough power to run the MICROS e7 POS system. Other features make the BOC well suited to the MICROS e7 POS:

- Solid state; no moving parts (uses an 8GB CF drive), meaning less down time
- Closed construction: No vents or fans to draw in grease or dirt, delivering less down time
- Compact size—can be installed behind the display, out of the way
- Low power draw; saving money and environmentally sound
- Easy staging and simple disaster recovery
- Faster boot time
- Lower total cost of ownership, consistent with the Workstation 5



MICROS e7 BOC Specs

Platform	Onboard Intel® Atom™ 1.6GHz, Intel 945GSE+ICH7M, AMIBIOS w/4Mbit BIOS Flash
System Memory	2GB DDR2 533 SDRAM
Storage Interface	Compact Flash I/II 1, SATA Port 1
Networking	2 x 10/100/1000 Mbps LAN Ports
Display Controller	Intel 945GSE built-in Intel Extreme Graphics
Audio	ALC888 HD 97 Codec
Back I/O	Serial RS-232 x2, 1 VGA, 1 DVI-D
Front IO	Power switch, 4 USB 2.0, 2 LAN RJ45, DC-in power jack x1, Mic Line out
Expansion	Mini-PCI socket (optional)
Hardware Monitoring	Winbond W83627 HG integrated hardware monitor 256-level software programmable watchdog timer
OS Supported	Embedded Windows XP, Embedded Windows CE, Linux, WindowsXP
Environmental	Temperature, ambient operating: -20°~50°C Relative humidity, noncondensing: 5~95% Storage Temperature: -20°~70°C (-4°~158°F) Shock CFD: 100g peak acceleration (6 msec duration)
Physical	5.51"D x 7.48"W x 1.42"H. Weight: 2.4 lbs
Power	DC +12V, 60W
Compliance	CE, FCC, RoHS