

The Scala E2 is a 1U hi-performance player with enhanced graphics & DVD-RW drive. Supports multiple channels with multiple frames including HD video.



SYSTEM

- ▶ LGA775 package socket with support for the Intel® Core™ 2 Duo and Celeron processors
- ▶ Up to 4GB DDR2 SDRAM

STORAGE

- ▶ Up to 500GB SATA HDD drive
- ▶ Optional DVD-RW (not available when fitted with Nvidia graphics card)

OPERATING SYSTEM

- ▶ Windows® XP Pro for Embedded Systems

ENHANCED IO

- ▶ PS/2 mouse and keyboard
- ▶ 1 serial port
- ▶ 4 USB (2.0) ports
- ▶ 1 IEEE 1394

LOCAL AREA NETWORK

- ▶ Ethernet (10/100/1Gb) LAN
- ▶ Optional Wireless LAN

EXPANSION

- ▶ PCI Express x 16 expansion slot for plug in graphics
- ▶ PCI (2.2) expansion slot for optional TV in or WLAN

DISPLAY/AUDIO

- ▶ Option 1 - XFX Radeon HD 4670 1GB
- ▶ Option 2 - NVIDIA® GeForce 9600 512MB GT
- ▶ 2 x DVI ports and dual link support. VGA or HDMI via DVI port convertor, VGA convertor supplied
- ▶ Realtek 7.1 Channel High Definition Audio

POWER

- ▶ Auto Ranging 100-240V / 4 -2A /60 -50Hz, with IEC320 power inlet
- ▶ Power Modes: Auto Power On, Auto Power Off & Auto Resume

ENVIRONMENTALS

- ▶ Operating temperature range +0°C to +40°C
- ▶ Storage temperature range -20°C to +70°C
- ▶ Relative humidity 10-85% non-condensing
- ▶ Shock and vibration compatible with light industrial usage
- ▶ EN55022 Class A – Emissions
- ▶ EN55024 Susceptibility
- ▶ EN60950-1 Safety

SYSTEM MANAGEMENT

- ▶ CPU & System temperature monitoring
- ▶ Voltage monitoring of CPU Core, DRAM, NB, +3.3V, 12.0V

DIMENSIONS

- ▶ 425 x 337 x 44.5 mm

WARRANTY

- ▶ Standard 1 year return to base, 2 years optional extension