Embedded Media Center

Mini Media Center



Media Center can easily be integrated into the Automation Network as part of a multi zone distribution system or as a local source for a home theatre.

Embedded Server is highly expandable - connect as many Media Centers to the Automation Network as you like.

The Embedded Server manages all connected Media Centers, providing a central point at which to schedule and view recordings.

Product Highlights

- Mini media center solution to suit living areas 17cm²
- Embedded Interface includes free on-board Electronic
 Program Guide (EPG) to schedule recordings on one or many
 Media Center recorders
- Records 1x Free-to-Air Digital Television per unit for playback through the Automation Network
- Fully integrated control of recording, playback and navigation from Embedded Interfaces
- Control via Automation Network

Features and Benefits

Mini media center solution to suit living rooms

Integrated DVD Recorder - Burn CDs or DVDs direct from Media Center interface

Free on-board Electronic Program Guide (EPG) for free-to-air digital TV and Pay TV (including Foxel, Optus, Ausstar) services are stored on an Embedded Server - To record PayTV you will require a PayTV recorder

Any compatible Embedded Interface will display the EPG enabling scheduling of recordings efficiently and fast to multiple Media Centers on the Automation Network

Media Manager organises and catalogues all audio and video content around the Automation Network and PC network including recorded TV, DVDs, home movies, MP3s etc

Media Library enables you to store, sort and play your favourite movies and music to any room in the house from a Embedded Interface

Connectivity like no other - a full range of sockets you would expect, including VGA, DVI-D, Component Video (720p) and S/PDIF optical audio. HDMI can be adapted from the DVI-D socket.

Modules and Drivers

Included:

1x Media Center Driver (DRV-MCE)

Required:

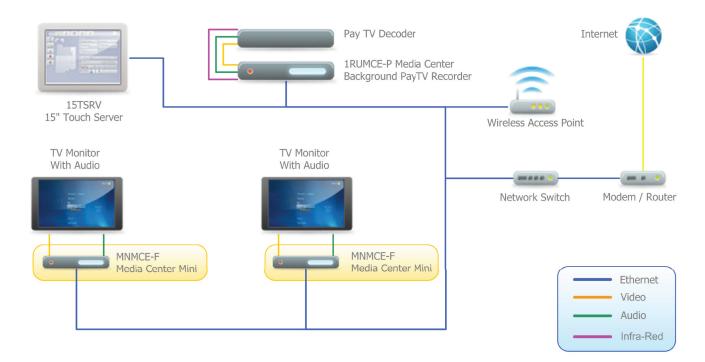
- 1x Video Recorder Module (Electronic Programming Guide) (MOD-EPG)
- 1x Video Library Module (MOD-VIDEO)





Schematic

MNMCE



Specifications



- 1 = DVD-R/RW Slot Load Drive
- 2 = Eject butto
- 3 = 2x USB 2.0 ports
- 4 = Power Switch 5 = Power and Activity LED Indicator
- 6 = IR pickup

General:

Intel Core 2 Duo Mobile T5600

1gb DDR2 RAM 250gb storage

1x Slot Load - CD and DVD Recorder (DVD-RW)

Driver control via TCP/IP network socket included with Switch Media Center

In-built IR pickup and emitter port (suit 1x Pay TV decoder only)

Ships with Genuine Microsoft Media Center Remote



- A = TV RF Input
 B = GBe Ethernet RJ45 port
- C = Multi I/O connector for Component, S-Video and Composite Video via breakout lead
- D = DVI-I port (Adapter to VGA included)
- E = Kensington Lock
- F = DC power input1x IEEE1394 Firewire port
- G = Firewire
- H = S/PDIF Optical Digital Audio
- I = Analogue Stereo Audio
- J = 2x USB 2.0 port

Environmental and Mechanical:

Aluminum and polycarbonate chassis construction with stylish aluminum front bezel Weight: 1.45kg

Requires clearance above and behind unit of 30mm for adequate heat dissipation

Micro-barrel fan to cool unit (20db)

Dimensions(WxDxH): 165 x 165 x 50mm

Power Consumption:

60w @ 240V AC External switch-mode power supply (fanless)



* Additional components required. Level of control depends on extent of network All brand and/or product names are trademarks of their respective owners. Specifications are subject to change without prior notice. E&OE.