# Klegg Media Center TV
## Where Design Meets Technology

**Do everything your Windows XP PC can do – and a whole lot more.**

Save all of your digital content and distribute it seamlessly. Experience unlimited entertainment by downloading movies, TV shows and music from the internet. Use your favorite DVR functions such as pause, play and record for live TV or play DVDs. Additionally, you can burn recorded TV to DVDs or CDs. Best of all the Klegg Media Center TV is housed in a beautiful brushed aluminum chassis that's sure to complement any corporate or home decor.

**Klegg**
ELECTRONICS

# KLM-4010

- My Video – Full DVR functionality plus, organize your videos via thumbnail images
  (Supports common video typed including: avi, .mpg and .wmv)

- My Pictures – Download pictures, view slideshows, touch up, print and burn photos to cd.

- Copy to CD/DVD – Burn recorded TV to CD or DVD

- Online Spotlight – access and download a wealth of digital on-demand entertainment and services.

- Over-the Air Digital TV/HDTV Local TV Recording (U.S. Only) – Record true digital high definition

## Screen

| | |
|---|---|
| Display Size | 40-Inch Diagonal LCD |
| Aspect Ratio | 16:9 |
| Contrast Ratio | 3,000: 1 |
| Brightness | 500 cd/m2 (Typ) |
| Resolution | 1366(H) x 768(V) |
| Displayable Colors | 16,770,000 Colors (8bit) |

## User Control

| | |
|---|---|
| Power Key | Panel Stand-by / PC Stand-by |
| Function Key | Input Select |

## Mother Board

| | |
|---|---|
| Form Factor / Size | uATX 9.6" x 9.6" |
| Processors Supported | Intel Prescott and Tejas Processor |
| Processor Socket | LGA 775 |
| Chipset | Grantsdale / ICH6 / ICH6R/W |
| Memory Socket | DDR2 400/533 DIMM x 4 |
| PCI Express Slots | 2 |
| PCI Slots | 4 |
| Serial ATA Ports | 2 |
| Audio | Azalia 7.1 Channel |
| I/O Chip | ITE-8712HX |
| USB Supported | 8 (stand by power support under S4, S5) |
| Additional Internal Headers | Front USB *2 / Front Audio / IrDA / Power LED / HDD LED / ACPI Power Button / Control Board / Headers |
| Rear Panel I/O Connectors | Audio Jacks / RJ45 / USB Parallel Port (PS/2, serial port may not be included) |
| LAN | 10/100 Support, Optional Gigabit Single Chip |

## Floppy Disc Drive

| | |
|---|---|
| Physical Size | Slim-Type |
| Capacity | SD / MMC / CF (Type I/II) / SMC / MS / MS Pro / Micro Drive |

## Controller Board

| | |
|---|---|
| USB Controller | Cypress CY7C67300 |
| Micro Controller | Microchip PIC 18F4320TQFP |
| IR Receiver | TBD |
| LED Display Module | 120*25*12 mm (Taiwan Oasis) |
| Transport Buttons | Play / Pause / Stop / Fast Forward / Rewind / Record |
| Firmware | Weikeng |

## Front Panel I/O Board

| | |
|---|---|
| USB Ports | USB 2.0 |
| Audio Ports | Mic In 1 / Headset 1 / SPDIF-In |
| Other | Firewire 1 (4 Pin) |

## RCA Connector Board

| | |
|---|---|
| SPDIF-Out | Coax and Optical |
| SPDIF-In | Coax and Optical (Layout Only) |
| Stereo | Stereo Line-In (L/R) / Stereo Line-Out (L/R) |
| 1394 | Firewire 1 (6 Pin) |

## External Peripherals

| | |
|---|---|
| Speakers | 5.1 Required (7,1 Supported) |
| Keyboard (Optional) | RF / Multimedia |
| Remote | FIC Define |

## PC Key Component

| | |
|---|---|
| CPU | P4 630 (3.0G-800 2M) |
| Memory | 1 GB |
| HDD | 250G S-ATA |
| VGA | NVIDIA GEFORCE 6200 TC |
| ODD | UJ-845 Dual Layer Slim Slot Load Back DVD +- RW |
| Tuner Card (Analog PVR) | HAUPPAUAGE Win TV-PVR-150 MCE - Time-Shifting, Channel, Transponder, Satellite Auto Scan, Viewing and Recording Different Channels Simultaneously. MPEG2 Hardware Encoding Watch and Record Pay TV on Your PC |

## TV Standard & Setup

| | |
|---|---|
| TV System | ATSC |
| Tuning System | VS Tuning |
| Program Memory | 125 Channels |
| Reception Channel | 55.25 MHz ~ 799.25 MHz |
| Auto Tuning System | Yes |
| Auto Power Off | Yes |
| Others | Fine Tune, Skip, Favorite |

## Picture

| | |
|---|---|
| Picture Control | Brightness / Contrast / Color / Tint / Sharpness |
| Noise Reduction | Yes (Optional On / Off) |
| Color Enhancer | Yes (Horizontal, Vertical, & Green, Blue Skin Color) |
| Black Enhancer | Yes |
| Still | Yes |
| Aspect Ratio | 16:9, Panorama, Zoom1, Zoom2, 4:3 |
| Color Temperature | Selectable 5 Mode |

## Sound

| | |
|---|---|
| Sound System | A2, FM, & BTSC Stereo |
| AVC | Yes |
| Sound Control | News / Standard / Music / Movie / User EQ |
| Lip-Sync Delay | Yes |
| Sound Output | 7WRMS x 2 @ 12 V |
| Spatial Effect | 3D Surround Effect / SRS (optional) / Dolby Digital Surround |
| HDTV Input | 480iP (60Hz) / 576i/P (50Hz) / 720P (50/60Hz) / 1080i (50/60Hz) |

## Klegg ELECTRONICS