

inix





inix

Offer patients the ultimate in entertainment and communication and create the most comfortable environment for rest and recovery.

Introducing the world's first Smart LED High Definition TV with a built-in PC designed for the healthcare environment.

Replace the traditional solution of a TV and Set Top Box and instead offer an abundance of exciting applications. With the Inix you can do so much more - the latest movies-on-demand, digital radio, games, jukebox, e-books, instant messaging, social networking and internet access are all provided on the big screen - controlled from the bed by our innovative gesture remote control with integrated keyboard. All of this in addition to TV channels - all at your patient's fingertips.

Meal ordering, nurse service calling and accessing hospital information can also be controlled via the TV, creating efficiencies for the hospital and giving the patient real independence.





### **Design for Healthcare**

Why compromise on style just because you are a hospital? The Inix's stylish design in cool grey with flat front glass screen beautifully complements healthcare surroundings. The TV is easy to clean, splash-proof and tested against the majority of hospital cleaning agents - ideal in the fight against infection control. The Inix not only looks stunning but is robust too, a metal casing provides a high build quality for this demanding environment.

### **Technology for Healthcare**

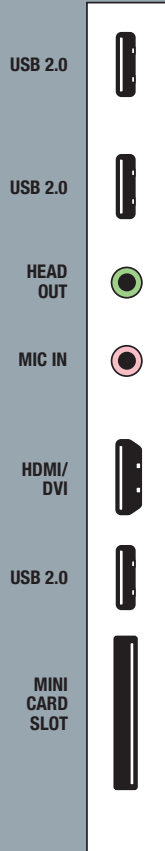
The Inix is a product designed specifically for the healthcare market and is driven by a fan-less Intel Atom Dual Core processor. Not only does it run silently, so as not to disturb patients, it also increases reliability as this means one less point of failure. Atom processors have a low power consumption so the TV can run for 24 hours a day and are significantly more efficient than standard TVs and PCs.

### **Flexibility for Healthcare**

An HDMI input, 3 x USB 2.0 ports, a LAN port and a card slot provide extra connectivity for games consoles and accessories such as pillow speakers and webcams. Microsoft Windows 7, Linux and Android platforms are all options. Additionally the Inix can be customised with different size memory and control accessories. Like all JAOTECH products the complete solution is taken into account and there is a clear understanding that every hospital has a different requirement.

Improve patient comfort and revolutionise your hospital with the Inix.

**Smart Technology. Creative Thinking.**



ANTENNA



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## Motherboard

CPU:	Intel Atom D525 Dual Core Processor
Chip-set:	NM10
Storage:	2.5" 160 Gb SATA HDD
Memory:	2Gb DDR-3, Optional RAM up to 4GB support
OS:	Windows or Linux

## Display

Size:	32" / 40"
Aspect ratio:	16:9
Resolution:	1920 x 1080 HD
Brightness:	430 cd/m <sup>2</sup>
Contrast ratio:	4000 : 1
Viewing angle:	Horizontal – 176 degrees, vertical – 176 degrees
Colours:	16.7m
Response time:	8 ms

## Audio

Loudness equalization:	Yes
Balance:	Yes
Virtual surround:	Yes
Audio power:	12W (6W X 2)
Mute:	Yes
Sound mode:	Generic, padded cell, room, bathroom, living room, stone room, auditorium, concert hall, cave, arena, hangar, carpeted hallway, hallway, stone corridor, alley, forest, city, mountains, quarry, plain, parking lot, sewer pipe, under water
Equalizer mode:	User configured, pop, live, club, rock, bass, treble, vocal, soft, powerful, dance, party, classical, jazz

## TV Tuner (optional)

USB 2.0 digital terrestrial TV/Analog TV receiver/recorder half mini-card size  
 DVB-T protocol (ETS 300 744) compliant  
 Full channels auto scan (6/7/8 MHz) and channel name recognition  
 Fast channel searching  
 Real-time digital video recording as MPEG2 format  
 ACPI power management (S0-S3 WHQL verified; C1-C3 driver support)  
 Support EPG  
 Support Tele-text

## Power

Power supply	90 - 270 VAC 50/60 Hz
Power type	Built-in power
Power saving	Normal 120W Stand-By < 1W

## Mechanical

Weight:	14.8kgs (32") / 23.7kgs (40")
Dimensions:	32": 796.7 (w) x 520.3 (h) 34mm (d) 40": 983.2 (w) x 595.8 (h) x 40.4mm (d)

## Connectivity

Network connection	(wired/wireless): LAN, 10/100/1000 Mbps LAN WLAN (optional), 1 mini card slot for wireless card assembly
I/O ports:	1 RJ45, 10/100/1000 Mbps Ethernet, 3 x 2.0 USB port, 1 microphone in, 1 headphone in, RF in (IEC)