

# Smart Signage Display

## 19" Network Player Gold

Model: WCHNP1900M1G

HD



### Features:

- DHCP mode network player
- Auto media update via Ethernet
- Strong group management
- Client billing log
- Real Time RSS Feed



### LCD Optical Spec :

Active Display Area(mm)	376.32mm(H)X301.06mm(V)
Pixel Pitch(mm)	0.294mmx0.294mm
Number of Pixels	1280x1024
Contrast Ratio	800:1 (typ.)
Display Color	16.7M(6bits+FRC)
Brightness(cd/m2)	300 (typ.)
Viewing Angle(CR>=10)	-80~80(H); -80~80(V)

### Input/Output(LCD Side):

Output	
Audio Output	2 x 2W speakers
Video Output	1 x DVI output to another monitor
Network connection	
Ethernet LAN	1 x RJ45-10/100/Mbps

### Environment Considerations:

Operating Temperature	0 to 50°C
Humidity	5-85%@50°C

### General / Content :

General	
Storage Media	CF(1GB Optional with bigger capacity) (Need to be Linux ext2 format)
Content Update	Ethernet/WLAN/USB flash drive
VESA Mounting	YES
Mechanical	Chassis
Content	
Video Format Support	MPEG1,MPEG2,MPEG4,WMV9,DAT,VOB, Divx,Xvid,H264
Graphic Forma Support	JPEG,BMP,PNG
Text Banner	Variable scrolling speed and position Support

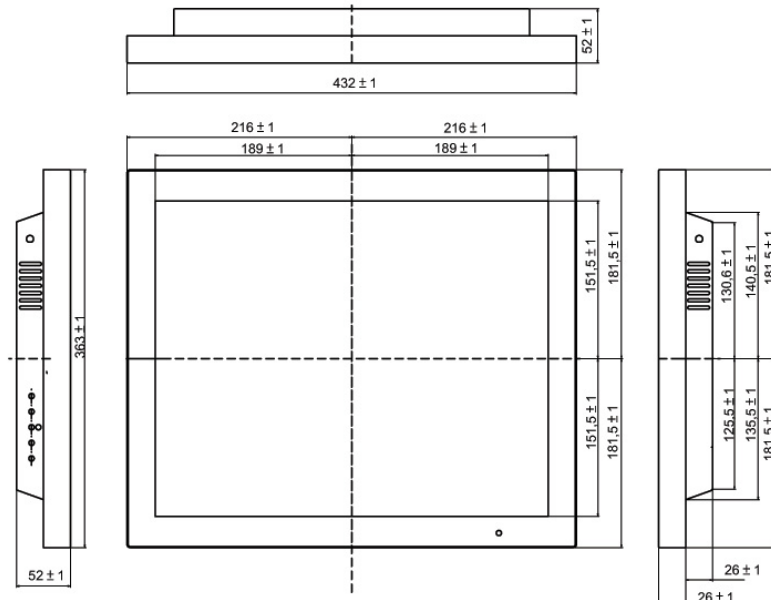
### Power Specifications:

Power Adapter	12V DC in
Power Consumption	Approx:35W
Power Source	AC100~240V, Universal, 10%

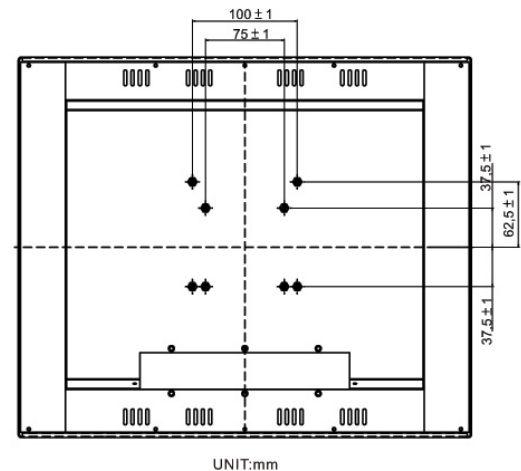
### Available Options:

RS232 x 1  
miniPCI for 802.11 b/g WLAN

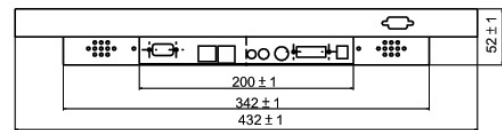
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DRAWING



REAR VIEW



BOTTOM VIEW



# Management Software Comparison



Software Comparison Table

Feature	GOLD
Group Management	✓
Program Scheduling	✓
Picture Rotation	✓
Ticker Transition Effect	✓
Playlist Preview	✓
Get Client / Group log	✓
Realtime Client Status	✓
Auto Media Update	✓
Auto Time Sync	✓
Client IP mode (Fixed / DHCP)	✓
Realtime RSS Feed	✓
Suggested No• of• players	max• 2000
Multiple Zones Display	max• 5 Zones
Background Pictuer Setting	✓
User-defined Layout	✓
User-defined Trigger Event	✓
Dynamic Pictures	N/A
Dynamic HTML	N/A
Synchronized Zones	N/A
Flash	N/A
PPT Slideshow	N/A

Media Update Method Diagram

