

# NDSP Digital Signage Product

## Custom made digital signage system

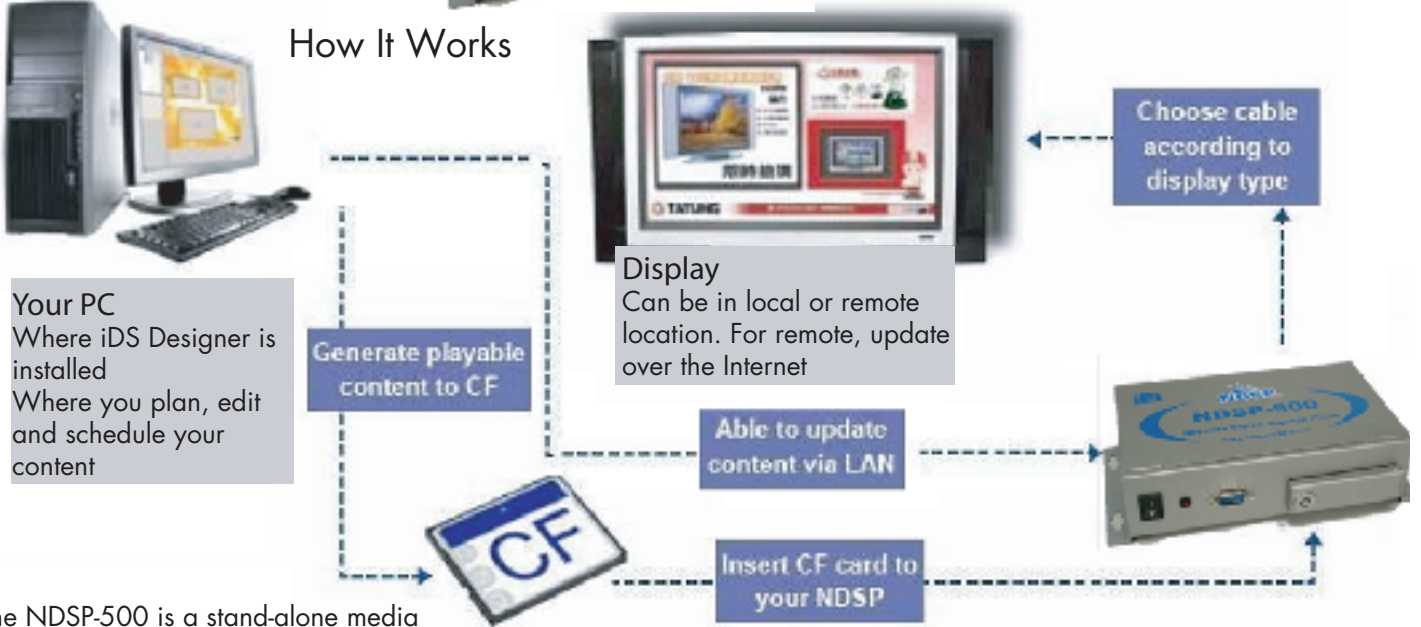
IEI NDSP-500 is a multimedia platform delivering video, audio and graphics; A low cost digital signage solution to inform, advertise and educate your visitors, customers and employees. Connects to any TV or computer screen, often a 32 or 42" LCD



Has DVI & VGA outputs for high res images  
Solid state, works from CF card  
TCP/IP based

Real time AV input, sources include DVD player, broadcast & SKYTV

### How It Works



Your PC  
Where iDS Designer is installed  
Where you plan, edit and schedule your content

Display  
Can be in local or remote location. For remote, update over the Internet

Generate playable content to CF

Able to update content via LAN

Insert CF card to your NDSP

Choose cable according to display type

The NDSP-500 is a stand-alone media authoring, player system.  
Flexible scheduling arrangement  
24 hours time frame  
Present specific information to target audience in specific time slots

### Authoring screen



### Details

I/O Interface		
	Composite	RCA x1
Video Output	DVI	VESA DVI-I connector x 1, up to 1920 x 1080p @ 60 Hz with the H/W scaler
	Analog VGA (RGBHV or YPbPr)	D-sub 15-pin ,up to 1920x1200
	S-Video	Mini-DIN 4pin connector x 1
		RCA x 1
Audio Input	R / L channel analog	Unbalanced stereo RCA jack x 2
Audio Output	R / L channel analog	Unbalanced stereo RCA jack x 2
Network	10/100 Mbps	RJ-45 x 1
	Wireless LAN	Internal MiniPCI x 1 for wireless LAN (optional)
USB	USB 2.0 High-Speed	USB A-type Connector x 2
Power	12 V DC input to box , with 100-260VAC power adapter	
Network Protocol	Supports DHCP, Static	
System		
Storage Interface	44 pin IDE	
	USB 2.0	
	100x CF Type I or Type II	
Dimensions (WxHxD)	197.2mm x 51mm x 119.9mm	
Power Consumption	Approx. 8 W	
Operation Temperature	0 to 50°C , Humidity 5 - 90% @ 50°C	

Output Port	Output Mode	Resolution
TVI	TVI	540x480, 800x600, 1280x720, 1920x1080, 1280x720, 2048x1536, 1280x1024, 1536x1024, 1440x1080, 1280x720, 920x1170
	HDMI	480p(720x480), 720p(1280x720), 1080i(1920x1080), 1080p(1920x1080)
	VGA	540x480, 800x600, 1280x720, 1920x1080, 1280x720, 2048x1536, 1280x1024, 1536x1024, 1440x1080, 1280x720, 920x1170
S-Video	S-Video	480p(720x480), 720p(1280x720), 1080i(1920x1080), 1080p(1920x1080)
	Composite RCA	540x480(NTSC), 540x480(PAL_M)
Onboard USB	L/DS	540x480, 800x600, 1280x720, 1920x1080, 1280x720, 2048x1536, 1280x1024, 1536x1024, 1440x1080, 1280x720, 920x1170

**NDSP package includes**  
**- NDSP player**  
**- iDS Designer software**  
**- 1GB CF card**  
**All at a competitive price**

the complete package

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