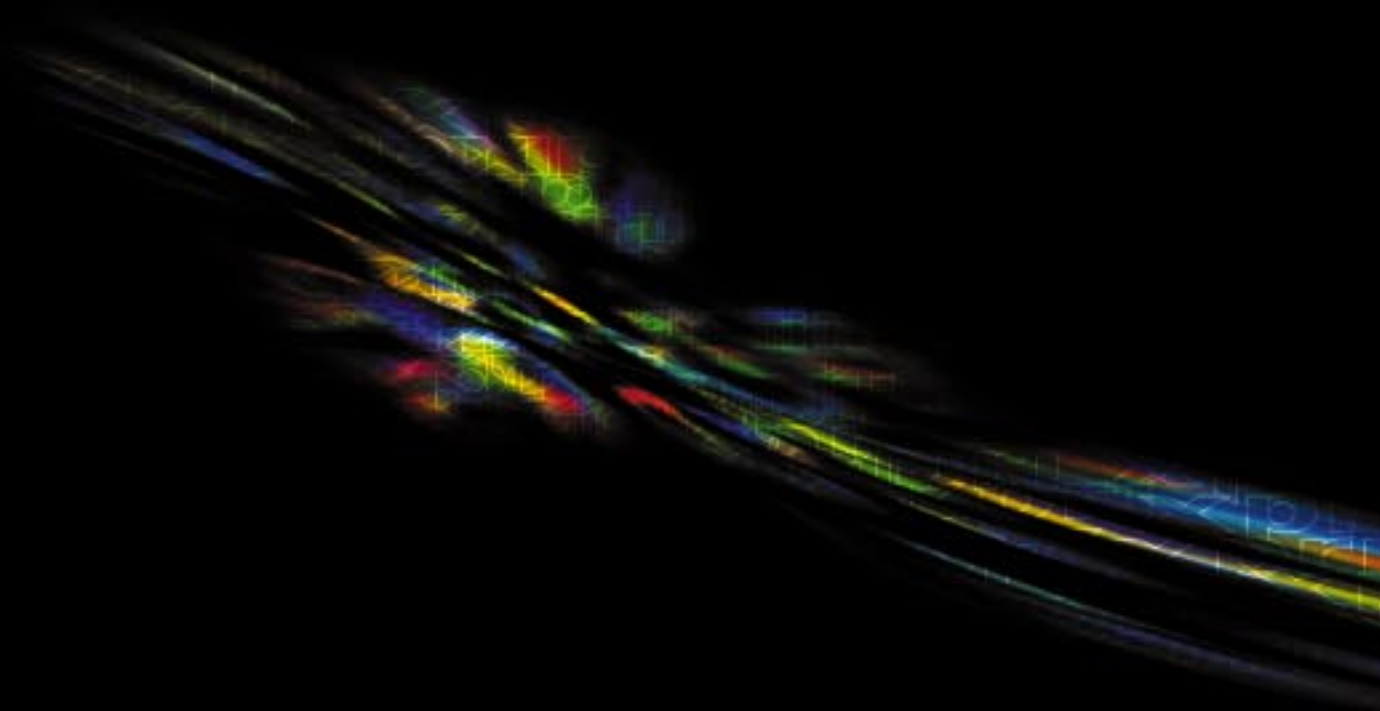
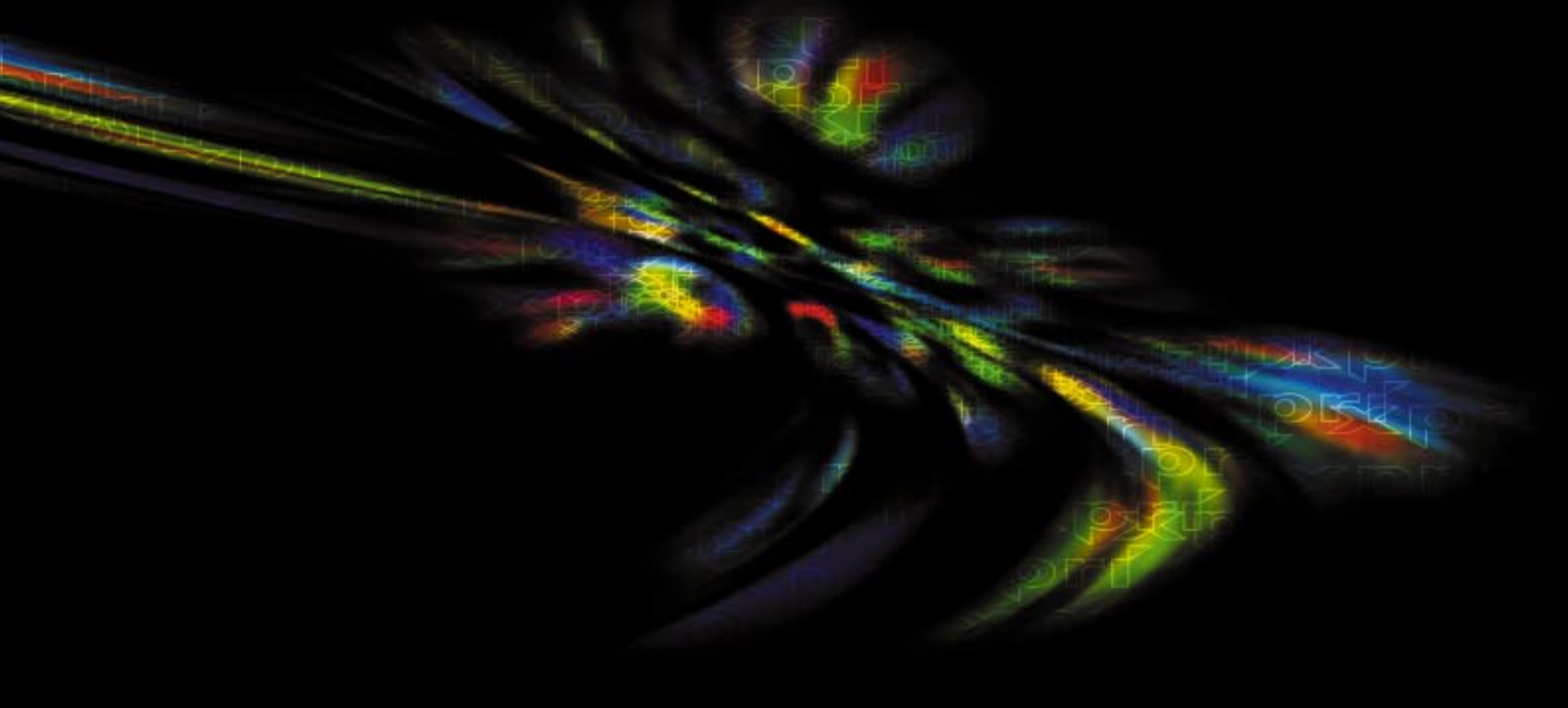


SONY

xpri



choose your definition...



Reorganize ^{your} workflow ^{with} creative ^{format} support
native compression ^{support}
and direct access ^{to} ^{media} ^{on} ^a storage ^{area} ^{network.}



XODUS



Go and Stay Native

Native Compression support for acquisition, editing, and mastering, maintains high quality in both standard and high definition.

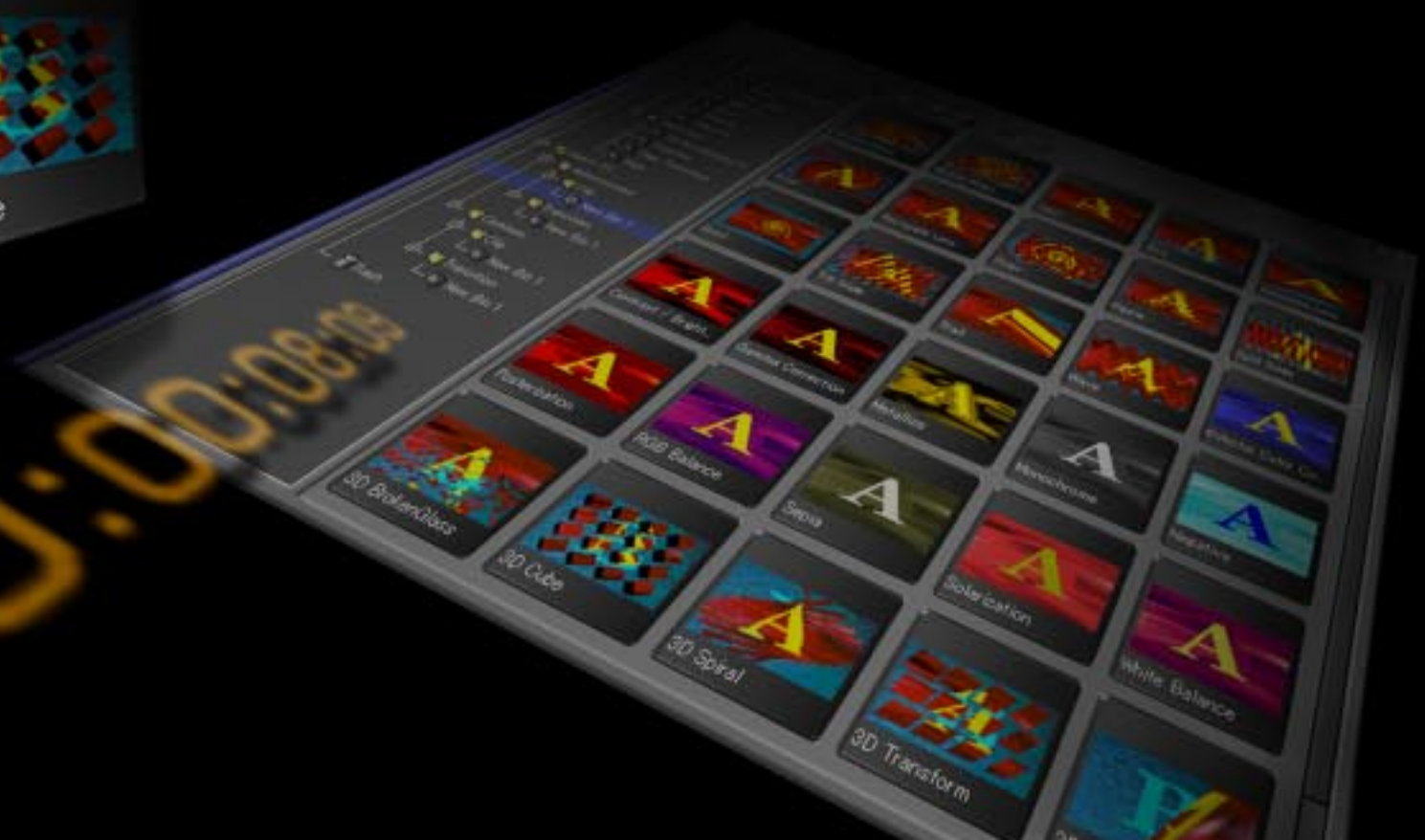
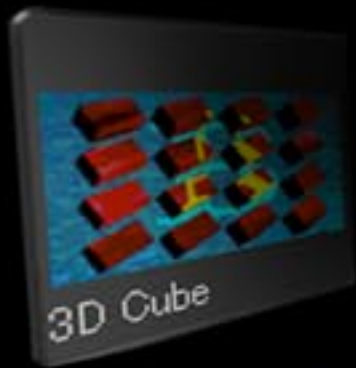
It's All About Being Connected

Storage Area Networking (SAN) provides distributed storage and file sharing for collaborative work environments.

Creative Flexibility & Efficiency

With greater storage capacity and reduced need for offline/online redigitizing, you can concentrate on creative solutions and efficient production.

Creative via an intuitively yet familiar
enhanced with easy 3rd party software
powerfully interface
integration and true online quality effects.



xpression



Familiar yet Enhanced

A user interface that follows industry standards, and adds further enhancements that are intuitive to the creative process.

Plug It In

Software designed with simple plug-in architecture, which allows easy integration of 3rd party software.

Regain Control


Eliminate the limitations of keyboard and mouse only operation. Linear style control panels reminiscent of the past, but optimized for the future.

True Online Quality

High quality standard and high definition effects based on Sony's decades of experience in creating digital effects systems.







Bring in the ^{format} you ^{like,} create, and ^{send} it out
however ^{you} choose, ^{thanks} to
1080/24P ^{mastering} and
resolution ^{independent} ^{system} ^{design.}

5 550i

1 11080:0
24P

4 4



Exchange



6600i i

8480i

Creative Deliverance | After your creative decisions are done, quickly and easily output your finished program in the form required.

What's Your Format? | Supports HDCAM, MPEG IMX, uncompressed, analog, and offline resolutions. Not to mention AVI, QuickTime, and streaming Media.

Universal Format | 1080/24P mastering allows every format to be at your disposal when you need more than one version.

Prepare for the Future | Resolution independent system capable of handling files up to 2K x 4K means migration is easy.

Linear-like pluggable controllers
the editing process back in your hands to
rapidly translate idea into reality.

D

A

G

C

A

E

B

F

C



EXTENSION



Bridge the Mind-to-Machine Gap

Nonlinear controllers with a traditional feel, freeing you from the mouse and providing a new level of control.

Define Your Workspace

Versatile, programmable controllers are USB hot-pluggable so you can choose the tools you need and move them to fit your editing style.

A Panel for Every Situation

- Audio panel with flying faders
- Track Ball with Z-ring for manipulating effects
- Jog/Shuttle control for transport and editing
- Media bar for setting detailed parameters





The background is a dark, almost black, space filled with a complex pattern of colorful, glowing lines and shapes. These elements radiate from a central point, creating a starburst or tunnel-like effect. The colors are primarily blue, green, and yellow, with some red and orange accents. The lines are composed of small, repeating geometric patterns, possibly binary code or digital symbols, which are slightly blurred and have a soft, ethereal glow. The overall impression is one of high-tech, digital energy and connectivity.

xpri

www.sony.co.jp/xpri

Distributed by

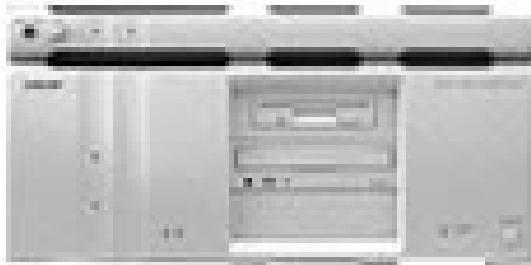
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Reproduction in whole or in part without written permission is prohibited.
Features and specifications are subject to change without notice.
All non-metric weights and measures are approximate.
Sony, HDCAM, MPEG IMX and XPRI are trademarks of Sony Corporation.
All other trademarks are the property of their respective owners.
24P is used as a generic name in this literature, describing the Sony 24PsF method.



xpri

Features of XPRi

x change x press ion xt ension



General
System OS: Windows 2000 Professional
Operate in PAL/NTSC mode (* switchable)
Upgradable from SD system to HD system (* option)
Automatic Save Function
HTML Online Help
Clip Explorer
Search Function
View Thumbnails of each clip in 3 sizes (small, medium, large)
Playback of Video in Thumbnail stamp
Subclipping
Multiple Bins/Folders
Story board layout
Signal Generator Clip
Selectable video test pattern (SMPTE bars, 100%/75% color bars, Black, White)
Selectable audio signal (100Hz, 400Hz, 800Hz, 1kHz)
Interoperability
Import/Export EDL (BVE9100, CMX3600, GVG)
Import/Export OMF
Import Clip
Import/Export of AVI, QT, WAVE, AIFF
Import of JPG, BMP, TGA, Sequential TGA (w/alpha), PSD
Batch import
Logging and Digitize
VTR transport control through GUI, keyboard, and control panel
Digitize directly to Timeline
Batch Digitize
2 SD Uncompressed video streams (PAL/NTSC)
1 Uncompressed HD video stream : 1080 50i/59.94i/24P (*HD system only)
Supported compression : HDCAM 1080 50i/59.94i/24P (*HD system only), MPEG IMX 50Mb/s
SDTI Support / High speed SDTI-CP I/O up to 2x (* option)
8 Audio Tracks
16 x 9 support
EDL based Auto Conform
Dual VTR control for simultaneous 2 stream digitizing (*SD mode only)
Digitize on the fly (non-TC source supported)

Open-end digitizing
Video Input
Video input controls saved with each clip or by entire reel (Black, White, Hue, Saturation)
Vector scope and Waveform monitor with line selection, freeze frame, Y/Cr/Cb selection, and field mode
Audio Input
Audio level and EQ settings saved with each clip or by entire reel
Audio level meter display
Timeline
48 Video Layers (virtual)
48 Audio Tracks (virtual)
Adjustable Zoom scaling and quick zoom
64 Layers of undo & redo
Insert, Overlay and Replace Edit functions
Lift/Overwrite and Extract/Splice Edit modes
Slice track with indication of numbered edit points on Timeline
Add Edit, Quick Dissolve
Speed Control, Fit to Fill (selectable interpolation modes)
Match Frame from Timeline to source viewer
Rendered Sequence in Sequence
Tool Bar Customize/Command palette
Customize and save workspaces
Locking of complete tracks to prevent sync loss
Match Frame from source viewer to bin
24P support on Timeline (* HD system only)
Phantom Mark
Clip & Timeline markers
Scalable view
Trimming
2, 4, & 6 screen edit modes
A-side trim, B-side trim, & AB trim (settable rollers)
Slip & Slide trim
Quick trim directly in Timeline
Extend clips to playline
Audio
Audio waveform display on Timeline
Audio Mixer with Level, Solo, Mute, Pan, & Gain functions, and level indicators
Audio Router with 8 channel outputs matrix
Group Bus Fader with level adjustment and indicators
EQ tool with realtime Frequency and Gain adjustments for Low, Mid, High ranges
Realtime Fade In & Out and Cross fades
8 realtime playback tracks on Timeline
Audio Rubber Banding connected to 8 channel motorized faders
Audio Automation with motorized faders on playback with override
Effects
Unlimited Clip Effects
Realtime clip effects and transitions for SD system
Additional plug-in software based 2D/3D clip effects for SD system
Software based accelerated 2D/3D clip effects and transitions for HD system
FX Editor with individual key frame tracks for each adjusted parameter
Software based Freeform DVE adjustments for use with trackball hardware
Secondary Color Correction
Fill key source of title clip with video
Zoom in effect editor
Adjustable tension and trajectory
Master keyframe track display
Display of key signal that is being derived
Unlimited Keyframes
Savable user effects
Rendering
Full multi processor rendering
Background Rendering
Title
Inscriber TitleMotion

Paint		
Paint - RGB, Mask, Alpha		
Paint Tool - Pencil, Brush, AirBrush, Flood Fill, Clone, Eraser		
Selection - Rectangle, Ellipse, FreeHand, Lasso, Magic Wand, Color Range		
Layer options- Tree, Mask, Position, Transparency		
Animate layer parameters on a still image		
Import/Export - RGB, RGBA, Mask		
Support Tablet pressure sensitive operation for paint and effects		
Auto paint		
Motion tracking		
Roto Spline, Feathering		
Record to VTR		
Select section or entire sequence/clip for recording		
Recording options: Assemble Edit, First Edit + Assemble, Crash Record, Insert Edit		
Preview of recording for inserting or assembling.		
Audio Output Display		
Archiving		
DTF-2 backup, VTR tape backup		
Supported 3rd party software		
Pinnacle Commotion Pro		
Media100 Cleaner5		
Primatte		
Pinnacle Title Deko Pro		
SDK		
FX Plug-In SDK available		
Control Panels		
USB Control panels: Jog/Shuttle, Audio Fader, Track Ball, Media Bar control panels		
Customize hardware layouts of keyboard and control panels		
Colored keyboard with short cuts		
Built in AV I/O		
Digital Video	Input SDI BNC (1)	Output SDI BNC (1) Monitor Out : SDI BNC (1)
Analog Video	Composite BNC (1) S-Video Mini-DIN 4-pin (1) Component Y/R-Y/B-Y BNC (3) Ref. Video BNC (2) (incl. loop through)	Composite BNC (1) S-Video Mini-DIN 4-pin (1) Component Y/R-Y/B-Y BNC (3) Ref. Video Black Burst BNC (2)
Digital Audio	AES/EBU BNC (2)	
Analog Audio	XLR 3 - pin (4) Phono Jack (2, L/R) Stereo Mini Jack (1)	XLR 3 - pin (4) Monitor Out Phono Jack (2, L/R)
HD Video (*HD system only)	HDSDI BNC (1) Ref. Video BNC (1)	HDSDI BNC (1)
SDTI I/O (*option)	SDTI(HDCAM)/SDTI-CP BNC(1) Ref.Video BNC(2) (Analog,incl.Loop through)	SDTI(HDCAM)/SDTI-CP BNC(1)
VTR Control		
Remote	RS-422A, D-sub 9-pin (2, Sony 9-pin remote interface)	
Digital Media Workstation		
19 inch Rack Mountable		
Dimension (W x H x D)	440 x 610 x 220 mm (17.3 x 24 x 8.6 inches)	
Weight	Approx. 27 Kg (59.5 lbs)	
Power Requirement	90-132 / 180-264 Vac 47 Hz to 63 Hz	
Power Consumption	270 W SD system / 300 W HD system	
Fibre Channel Storage Unit		
Dimension (W x H x D)	445 x 154 x 642 mm (17.5 x 6.07 x 25.3 inches)	
Weight	Approx. 36 Kg (80 lbs)	
Power Requirement	100 to 240 Vac +/- 10% 47 Hz to 63 Hz	
Power Consumption	400 VA max	