

# WJ-MX50

Professional Digital Video and Audio Production Mixer



The WJ-MX50's combination of professional digital video and audio mixing features, makes it an all-purpose unit which is ideal for live production.

#### STANDARD ACCESSORIES

User's manual

#### OPTIONAL ACCESSORIES

WJ-KB30 Character generator  
WJ-KB50 Character generator

#### GENERAL SPECIFICATIONS

Power Requirements 220-240 V, 50/60 Hz  
Power Consumption 45 W  
Dimensions (WxD) 480 x 164 x 396 mm  
Weight 6.8 kg

Digital frame memory  
Two built-in synchronisers  
Built-in audio mixer  
T-bar  
Digital special effects (still, frame, mosaic, negative, paint, mono, multi, trail etc.)  
Joystick for effect positioning  
287 wipe patterns  
Digital chroma key  
Down stream key  
Eight programmable effect registers  
Colour correction via positioner  
A/B bus  
Clearly arranged LED display shows audio level, effect number, effect pattern, multi-mode, auto take time, transition time  
Border and soft modes  
Colour bar generator  
Eight background colours  
Automatic demonstration program

#### CONNECTIONS

- Video x 4 (Y/C, composite)
- Audio x 4 (XLR x 2, RCA x 2)
- Black burst output (BNC)
- Program output (4-pin, BNC)
- Preview output (BNC)
- Reference signal (BNC)
- Camera (Y/C, composite)
- GPI input (BNC)
- Combined RS-422A/RS-232C interface (switchable) for edit control units (for example AG-A850)
- Character generators WJ-KB50 and WJ-KB30 (optional)



The character generator WJ-KB50 brings text into video production.