

## TECHNICAL SPECIFICATIONS

<b>KEYBOARD</b>	TP-400 W (Hybrid: Wood & Plastic): 88 Keys - Weighted, Hammer action, Triple contact Ivory & Ebony feels After Touch	
<b>TONE GENERATOR</b>	T2L: Sampling and Modelling Technology	
<b>SAMPLING</b>	XXL wave size, up to 15 seconds on lower piano notes	
<b>SOUND WAVE FORMAT</b>	24 bit linear - 48 KHz (Internal processing and DSP at 32 bit floating)	
<b>DIGITAL ANALOG CONVERSION (DAC)</b>	24 bit linear - 48 KHz, Dynamic Range, S/N:106dB	
<b>MAXIMUM POLYPHONY</b>	Unlimited with 320 Oscillator	
<b>ORGAN TYPE</b>	TW1, TW2, FARF, VX, PIPE + User1, User2 downloadable from website	
<b>SOUNDS</b>	over 100 Organ Preset + 85 Sounds + User downloadable from website	
<b>DRAW-FADERS</b>	9 MOTORIZED for Tone Wheels/Mixer/EQ/Master Keyboard Controllers	
<b>MEMORY</b>	Internal: 81 User: Unlimited loadable from USB Memory	
<b>WAVE MEMORY</b>	1.5 GB fully changable by the user with DEXIBELL and Sound Font format	
<b>KEYBOARD MODE</b>	4 Parts (MAIN, LOWER, COUPLED, PEDAL) +	
<b>TOUCH SENSITIVITY</b>	7 Types + Fixed	
<b>REVERB</b>	24 Types	
<b>EFFECTS</b>	Rotary, Overdrive, Vibrato/Chorus for Organ + 8 Independent DSP x 17 types (2 x Main, 2 x Couples, 2 x Lower, 2 x Pedal) using "seamless changes" technology at effect recall	
<b>MASTER EQUALIZER</b>	3-band Digital Equalizer	
<b>CHORD ENHANCER</b>	YES	
<b>CONTROLLERS</b>	Part Level Encoder x 2 with led meters EQ/FX Encoder x 4 with led meters Data Entry/Song Level Encoder x 1 with led meters Master Volume Knob Whee 1 & Wheel 2	
<b>PLAYER</b>	.wav, .aiff, .mp3, in all format, frequency and bit rate	
<b>RECORDER</b>	.wav (48 kHz, 32-bit floating) on USB Memory	
<b>MASTER TUNING</b>	415,4 Hz to 466,1 Hz (adjustable increments of 0,1 Hz) + 2 Preset (440 Hz, 442 Hz)	
<b>TEMPERAMENT</b>	9 Types	
<b>USER TEMPERAMENT</b>	YES: 3 User	
<b>RHYTHM PATTERNS</b>	X MURE APP for i-Phone and i-Pad (FREE) with multitracks audio patterns	
<b>CONNECTORS</b>	<b>OUTPUT</b>	Balanced: XLR (LR) Unbalanced: jacks (L/MONO, R): 1/4-inch phone type
	<b>FOOT 1</b>	Progressive Damper Action Pedal with sympatetic resonance simulation
	<b>FOOT 2</b>	Function assignable
	<b>FOOT 3</b>	Expression Pedal / Function assignable
	<b>FOOT 4</b>	Morphing Pedal / Function assignable
	<b>MIDI</b>	IN, OUT, THRU
	<b>USB</b>	TO HOST (MIDI & DIGITAL AUDIO IN/OUT), TO DEVICE (MEMORY & MIDI)
	<b>AUX IN</b>	1 jack (stereo mini-jack)
<b>BLUETOOTH</b>	Streaming Audio Input	
<b>DISPLAY</b>	Graphic LCD 128 x 64 dots Organic LED, high contrast type	
<b>POWER CONSUMPTION</b>	STAND BY: < 0,2 W MAXIMUM: 18 W "ErP" LEVEL VI for Echo efficiency on stand-by consumption	
<b>DIMENSIONS</b>	Larghezza 1270 mm Profondità 354 mm Altezza 130 mm	
<b>WEIGHT</b>	20 Kg	