

## APPLICATION NOTE

### PRODUCT: VIDEOBLOX LITE ISSUE: DIP SWITCH SETTINGS

#### 1.1 Introduction

This document describes the DIP switch settings for the Combo CPU on the VideoBloX Lite matrix switcher. For further details on VideoBloX, please refer to the VideoBloX matrix switcher user's manual.

#### 1.2 DIP Switch Settings

Switch Reference	Function									
SW1/1	Least significant bit of unit address (A0)									
SW1/2	Address (A1)									
SW1/3	Address (A2)									
SW1/4	Address (A3)									
SW1/5	PC/Config Baud Rate	Off	9600	On	19.2K	Off	57.6K	On	115.2K	
SW1/6		Off	Baud	Off	Baud	On	Baud	On	Baud	
SW1/7	Aux Port Baud Rate	Off	9600	On	19.2K	Off	57.6K	On	115.2K	
SW1/8		Off	Baud	Off	Baud	On	Baud	On	Baud	

Note that the address is set in binary.

Switch Reference	Function									
SW2/1	Bossware Master Baud Rate	Off	9600	On	19.2K	Off	57.6K	On	115.2K	
SW2/2		Off	Baud	Off	Baud	On	Baud	On	Baud	
SW2/3	Off => Skip channel on video loss				On => Include channel on video loss					
SW2/4	Off => Enable RS232 Aux Port				On => Enable RS232 Satellite Port					
SW2/5	Reserved									
SW2/6	Reserved									
SW2/7	Reserved									
SW2/8	Reserved									