

# DX HOTAS Saitek X52 (Stick & Throttle) - F4BMS Print Layout

DX-button numbers = BMS DX (just add 1 to calculate the Win DX button numbers)

Shifting offset value: 256

Controller Number: 1

<b>Hat 2 up</b>	DX: 15
STICK: TMS Up	
STICK: DMS Up	
<b>Hat 2 right</b>	DX: 16
STICK: TMS Right	
STICK: DMS Right	
<b>Hat 2 down</b>	DX: 17
STICK: TMS Down	
STICK: DMS Down	
<b>Hat 2 left</b>	DX: 18
STICK: TMS Left	
STICK: DMS Left	

<b>C</b>	DX: 4
STICK: PADDLE SWITCH	
AVTR: AVTR Switch - Toggle ON / OFF	

<b>POV Hat 1 (Up)</b>	POV
STICK: TRIM Up - Nose Down	
VIEWGEN: Rotate View Up	
<b>POV Hat 1 (Right)</b>	POV
STICK: TRIM Right - Roll Right	
VIEWGEN: Rotate View Right	
<b>POV Hat 1 (Down)</b>	POV
STICK: TRIM Down - Nose Up	
VIEWGEN: Rotate View Down	
<b>POV Hat 1 (Left)</b>	POV
STICK: TRIM Left - Roll Left	
VIEWGEN: Rotate View Left	

<b>T1</b>	DX: 8
GEAR: LG Handle - UP	
<b>T2</b>	DX: 9
GEAR: LG Handle - DN	

<b>Fire (Pickle)</b>	DX: 1
STICK: WEAPON RELEASE (Pickle)	
SIM: TrackIR Recenter (additional)	



<b>Mode Up Position</b>	DX: 23
TQS: DOGFIGHT Switch - DF Override	
<b>Mode Mid Position</b>	DX: 24
TQS: DOGFIGHT Switch - MRM/DF Cancel	
<b>Mode Down Position</b>	DX: 25
TQS: DOGFIGHT Switch - MRM Override	

<b>A</b>	DX: 2
STICK: NWS A/R DISC MSL STEP SWITCH	
FUEL: AIR REFUEL Switch - Toggle	

<b>B</b>	DX: 3
CKPIT: Wheel Brakes - Hold	
CKPIT: Trim-Reset (Change here)	

<b>First Trigger</b>	DX: 0
STICK: FIRST TRIGGER DETENT	
VIEWGEN: Look Closer - Toggle	
<b>Second Trigger</b>	DX: 14
STICK: SECOND TRIGGER DETENT	

<b>Pinky</b>	DX: 5
STICK: PINKY SWITCH (DX SHIFT)	
STICK: PINKY SWITCH (DX SHIFT)	

<b>T5</b>	DX: 12
GEAR: STORES CONFIG Switch - CAT I	
<b>T6</b>	DX: 13
GEAR: STORES CONFIG Switch - CAT III	

<b>T3</b>	DX: 10
TQS: SPD BRAKE Switch - Open	
<b>T4</b>	DX: 11
TQS: SPD BRAKE Switch - Close	

<b>Legend:</b>
<b>Bold:</b> Button designation
Normal: Unshifted Layer
<i>Italic:</i> Shifted Layer

<b>Hat 3 up</b>	DX: 19
TQS: COMMS Switch Up - UHF	
STICK: CMS Up	
<b>Hat 3 right</b>	DX: 20
TQS: COMMS Switch Right - IFF IN	
STICK: CMS Right	
<b>Hat 3 down</b>	DX: 21
TQS: COMMS Switch Down - VHF	
STICK: CMS Down	
<b>Hat 3 left</b>	DX: 22
TQS: COMMS Switch Left - IFF OUT	
STICK: CMS Left	

<b>Mouse Wheel Button</b>	DX: 31
CKPIT: Nightvision - Toggle	
CKPIT: Visor - Toggle	



<b>E</b>	DX: 7
TQS: MAN RANGE Knob - UNCAGE	
GEAR: PARKING BREAK Switch - Toggle	

<b>D</b>	DX: 6
VIEWINT: Pan (3D) Cockpit	
VIEWINT: Snap (3D) Cockpit	

<b>i-Button</b>	DX: 29
TQS: CUTOFF RELEASE - Idle Detent - Toggle	
SEAT: EJECT Handle - Hold For Eject	

<b>Cursor Button</b>	DX: 30
TQS: RDR CURSOR - Cursor Enable	
TQS: RDR CURSOR - Cursor Zero	

<b>Function</b>	DX: 26
ICP: A-A Button - Push	

<b>Start/Stop</b>	DX: 27
ICP: A-G Button - Push	

<b>Reset</b>	DX: 28
ICP: NAV Mode (no such button In Pit)	

Own Remarks: