



Thrustmaster Boeing Yoke and Throttle Configuration for Microsoft Flight Simulator

Yoke:			
<u>Location</u>	<u>Button Number</u>	<u>Default setting</u>	
Yoke Left Handle - Trigger	1	Toggle Smart Camera	
Yoke Left Handle - Thumb Button	2	Toggle Autopilot Master	
Yoke Left Handle - X Slider Forward	3	Increase Flaps	
Yoke Left Handle - X Slider Backward	4	Decrease Flaps	
Yoke Left Handle - Y Slider Forward	5	Elevator Trim Down	
Yoke Left Handle - Y Slider Backward	6	Elevator Trim Up	
Yoke Right Handle - A Slider Left	7	Aileron Trim Left	
Yoke Right Handle - A Slider Right	8	Aileron Trim Right	
Yoke Right Handle - B Slider Left	9	Rudder Trim Left	
Yoke Right Handle - B Slider Right	10	Rudder Trim Right	
Yoke Right Handle - Thumb Button	11	Reset Cockpit View	
Yoke Right Handle - Trigger	12	N/A	
N/A	13	N/A	
Yoke Front Face Base Button - Right	14	N/A	
Yoke Front Face Base Button - Center	15	N/A	
Yoke Front Face Base Button - Left	16	External View Toggle	
Yoke Left Side - Xbox Button	17	N/A	
Yoke Right Side - Gear Handle Up	18	Gear Up / Gear Down	
Yoke Turned Left or Right	L-Axis X	Ailerons Axis	
Yoke Pushed Forward or Aft	L-Axis Y	Elevator Axis	
Yoke Base Bottom Left Slider - Up or Down	R-Axis Z	N/A	
Yoke Base Bottom Right Slider - Up or Down	L-Axis Z	N/A	
Yoke Right Handle - POV Switch Up or Down	R-Axis Y	View Pitch Axis	
Yoke Right Handle - POV Switch Left or Right	R-Axis X	View Yaw Axis	
POV Hat Switch - 360 degrees	Left Yoke Hat Swtich	Next Camera View	
POV Hat Switch - 045 degrees	Left Yoke Hat Swtich	N/A	
POV Hat Switch - 090 degrees	Left Yoke Hat Swtich	Quickview Right	
POV Hat Switch - 135 degrees	Left Yoke Hat Swtich	N/A	
POV Hat Switch - 180 degrees	Left Yoke Hat Swtich	Previous Camera View	
POV Hat Switch - 225 degrees	Left Yoke Hat Swtich	N/A	
POV Hat Switch - 270 degrees	Left Yoke Hat Swtich	Quickview Left	
POV Hat Switch - 315 degrees	Left Yoke Hat Swtich	N/A	
Throttle Body:			
Lever #1 - TOGA Button	1	N/A	
Lever #2 - TOGA Button	2	Arm Auto Throttle	
Lever #3 - TOGA Button	3	Arm Auto Throttle	
Lever #1 Thrust Reverser	4	Hold Propeller Reverse Thrust	
Lever #2 Thrust Reverser	5	Hold Propeller Reverse Thrust	
Lever #3 Thrust Reverser	6	N/A	
Panel Buttons - Top Row Left	7	Autopilot Airspeed Hold	
Panel Buttons - Top Row Center	8	Toggle Autopilot Heading Hold	
Panel Buttons - Top Row Right	9	Toggle Autopilot Altitude Hold	
Panel Buttons - Bottom Row Left	10	Reset Rudder Trim	
Panel Buttons - Bottom Row Right	11	Toggle Parking Brakes	
Outer Dial - IAS / MACH	12	Select Airspeed Bug	
Outer Dial - HDG / TRK	13	Select Heading Bug	
Outer Dial - ALTITUDE	14	Select Altitude Bug	
Inner Dial - Counter Clockwise	15	Minus	

Inner Dial - Clockwise	16	Plus	
Inner Dial - Depress	17	N/A	
Lever #1	R-Axis X	Throttle 1 Axis	
Lever #2	R-Axis Y	Throttle 2 Axis	
Lever #3	R-Axis Z	Flaps Axis	



Thrustmaster Boeing Yoke and Throttle Configuration for X-Plane

Yoke:			
Location	Button Number	Default setting	Sporty's Preferred Settings
Yoke Left Handle Hat Switch - All Directions	1	Do Nothing	Rotate View: Tilt
Yoke Left Handle - Trigger	2	Do Nothing	Hold Brake Left
Yoke Left Handle - Top Button	3	Do Nothing	Disco servos, flt dir, yaw damp, trim
Yoke Left Handle - X Slider Up	4	Do Nothing	Flaps up a notch
Yoke Left Handle - X Slider Down	5	Do Nothing	Flaps down a notch
Yoke Left Handle - Y Slider Up	6	Do Nothing	Pitch Trim Down
Yoke Left Handle - Y Slider Down	7	Do Nothing	Pitch Trim Up
Yoke Right Handle - A Slider Left	8	Do Nothing	Yaw trim left
Yoke Right Handle - A Slider right	9	Do Nothing	Yaw trim right
Yoke Right Handle - B Slider Left	10	Do Nothing	Do Nothing
Yoke Right Handle - B Slider right	11	Do Nothing	Do Nothing
Yoke Right Handle - Top Button	12	Do Nothing	Do Nothing
Yoke Right Handle - Trigger	13	Do Nothing	Hold brake right
Yoke Right Handle - Hat Switch Depressed	14	Do Nothing	Do Nothing
Yoke Panel Face - Right Button	15	Do Nothing	Do Nothing
Yoke Panel Face - Center Button	16	Do Nothing	Do Nothing
Yoke Panel Face - Left Button	17	Do Nothing	Do Nothing
Yoke Left Side - Xbox Button	18	Do Nothing	Pause the simulation
Yoke Right Side - Gear Handle Up	19	Do Nothing	Landing gear toggle
Yoke Forward or Aft	Axes 1	Pitch	Pitch
Yoke Roll Left or Right	Axes 2	Roll	Roll
Yoke Base - Right Slider	Axes 3	None	Mixture - Reverse Axis
Yoke Right Handle Hat Switch - Up or Down	Axes 4	None	View up/down
Yoke Right Handle Hat Switch - Left or Right	Axes 5	None	View left/right
Yoke Base - Right Slider	Axes 6	None	Do nothing
Throttle Body:			
Lever 1 - TOGA Button	1	Do Nothing	Engage TOGA power
Lever 2 - TOGA Button	2	Do Nothing	Engage TOGA power
Lever 3 - TOGA Button	3	Do Nothing	Do nothing
Lever 1 - Thrust Reverser Switch	4	Do Nothing	Hold thrust reverse at max #1
Lever 2 - Thrust Reverser Switch	5	Do Nothing	Hold thrust reverse at max #2
Lever 3 - Thrust Reverser Switch	6	Do Nothing	Do nothing
Face Plate Top Row - Left Button	7	Do Nothing	Do nothing
Face Plate Top Row - Center Button	8	Do Nothing	Do nothing
Face Plate Top Row - Right Button	9	Do Nothing	Do nothing
Face Plate Bottom Row - Left Button	10	Do Nothing	Do nothing
Face Plate Bottom Row - Right Button	11	Do Nothing	Do nothing
Outer Dial - IAS/MACH	12	Do Nothing	IAS Mach Change Over
Outer Dial - HDG/TRK	13	Do Nothing	Autopilot heading-select
Outer Dial - ALTITUDE	14	Do Nothing	Autopilot altitude select or hold
Inner Dial - Counter Clockwise	15	Do Nothing	Do nothing
Inner Dial - Clockwise	16	Do Nothing	Do nothing
Inner Dial - Depressed	17	Do Nothing	Do nothing
Lever 1	Axes 1	None	Throttle 1
Lever 2	Axes 2	None	Throttle 2
Lever 3	Axes 3	None	Flaps
N/A	Axes 4	None	None
N/A	Axes 5	None	None
N/A	Axes 6	None	None