

VIZIO OS Menu Tree 2024

Change List & Comments

Date	Change	NOTES
July 18, 2022	Document creation based on menu tree for FUR5.2 release.	
July 19, 2022	<ul style="list-style-type: none"> New Header Bluetooth with voice remote, BT headphones, gaming device Add Privacy and Legal Central with settings from SCTV Extras. Dropped Privacy from Admin header 	
August 31, 2022	<p>Need high feature lock by mid to late September.</p> <p>Final lockdown by end of September.</p>	
Sept. 23, 2022	Changes as per joint review with product hardware and software teams	
Sept 30, 2022	A few minor name. Added note for analog audio out n/a for -M 2024 skus	
Oct 6, 2022	<p>Renamed</p> <ul style="list-style-type: none"> Local Contrast > Active Pixel Tuning Sound Output > Audio Output For Sound Bar Control: Dialogue > Dialogue Enhancer For HDMI mode: 2.1 > Standard and 1.4 > Compatibility <p>Deleted</p> <ul style="list-style-type: none"> Copy Picture mode Lock Picture Mode Reset Picture Mode PIN Picture Size & Position Subwoofer from Sound bar Control <p>Changed</p> <ul style="list-style-type: none"> Settings Audio Output are TV Speakers, Sound Bar (ARC/eAR auto switch on detection with SB name), Optical - always on, turns off speakers. Audio Setup hidden if TV speakers is heard, Bass, Treble, Surround Sound, Volume Leveling, Dialogue, Lip Sync hidden if sound bar is heard Move Speaker Test to end of Info menu. 	<p>Reviewed and confirmed Picture, Audio including VIZIO Sound bar and HDMI & Gaming. FINAL</p> <p>All other menus are final except for Network and BT Devices & Remote.</p> <p>ACTION ITEMS:</p> <ol style="list-style-type: none"> Derek to discuss BT headphones in Audio Output with Steve Polly setup meeting for final review of Network and BT Devices & Remote with Eric & Derek
Oct 7, 2022	<p>Updates to Network</p> <ul style="list-style-type: none"> Included WiFi4 & WiFi5 placeholders 	Reviewed and confirmed Network and Bluetooth Devices and Remote with Derek, Eric, Steve, James.

	<ul style="list-style-type: none"> Added no scan when Network opened, scans with More Available Networks Open Network information automatically tests network speed Detailed list of Features 	Approved and FINAL One caveat is Derek & Steve need discussion on how to handle connected BT headphones.
Oct 11, 2022	For current SOC , no change to picture modes. New SOC (starting -M 2024 skus) limited to 3 picture modes.	The picture modes limited to Bright (default), Calibrated, Calibrated Dark for new SOC.
Oct 13, 2022	Added Advanced network settings for Manual setup (required) and Add Network (for hidden network)	Customer support insisted Manual Setup required.
Oct 20, 2022	<p>From HDMI & Gaming removed proposed settings Game Genre, Shadow Detail Enhancer and All Nighter Mode.</p> <p>Moved Reset to Factory Settings from Support back to System.</p>	
January 24, 2023	Changed name Smart Home Settings to Smart Home Setup.	
January 31, 2023	<ul style="list-style-type: none"> Added Option Type column per UX/UI team request. Added design hints to notes as needed for UX/UI team. 	
February 2, 2023	Added Notifications submenu under System to include Jump View and ITV Notifications.	
February 7, 2023	<ol style="list-style-type: none"> Audio menu: Moved Dialog Enhancer to follow Audio Output Network menu: Added Network Diagnostics Test 	Network Diagnostics Test replaces Test Connection which was missed.
February 14, 2023	Add TV Speaker Test to Support menu. Remove Watch & Learn	<p>Customer care can use to test TV audio.</p> <p>Watch & Learn moved to Left Nav>account.</p>
February 23, 2023	Added Lock by Apps and Lock by Inputs.	Setting locations defined with initial proposal. Details may change.
Feb 24	<p>Added help text must be updated to align with feature for:</p> <ul style="list-style-type: none"> Gaming/PC mode with Auto/On setting (no Off, turn off at device) HDMI Mode - define new names. 	
Mar 1	<ol style="list-style-type: none"> Moved Save Picture mode to end of Advanced Picture per UX/UI review Moved Parental Controls out of TV channels to System and updated design Added "Off" setting to Gaming/PC Mode 	Parental Controls also includes WatchFree+ deep link and Lock by Apps.

	<p>4. Added note that Network Diagnostics Test replaces Test Connection.</p> <p>5. Added below first Wi-Fi only: Connected, No Internet or Sign-In Required</p>	
Mar 7	<ul style="list-style-type: none"> Renamed Notifications to Smart Home Notifications Audio with sound bar for TV control <ul style="list-style-type: none"> Name to Dialogue Enhancer Deleted Speaker Test. Moved Lip Sync to under Audio Setup To Digital and analog audio out added comment "Do not display with TV speakers or Headphones" 	
Mar 14	Changed name for "TV Channels" to "Antenna Channels" to align with naming used for WatchFree+ OTA integration and Input Selector.	Also "TV Tuner" to "Antenna"
May 16	Fielded skus included FUR5.4 use "Optical/Audio out". Name remains "Optical" for 2024 skus with no Analog audio out support.	
July 10	picture mode is reduced to 3: Bright, Standard and Calibrated.	Vivid picture mode supported for demo mode not an option to consumers.
August 9	Applies to 5586 skus for 2024 going forward.	Does not apply to legacy skus including SOC for 2020/2021 going forward.
August 28	<p>Deleted settings no longer applicable</p> <ul style="list-style-type: none"> eARC Analog audio out CEC System Standby Network Test ConnectionAnalog audio (under Antenna) <p>Renamed Manual Setup to Advanced Network IP Setup</p> <p>Add Screensaver</p>	<p>These settings have been deleted or were never implemented and no longer required</p> <ul style="list-style-type: none"> Analog audio out port no longer on 2024 TVs Test Connection replaced by Network Diagnostics Testing As of July 13, 2021, no analog transmissions broadcast in USA, analog audio no longer applicable
Sept 6, 2023	<p>Review Audio, HDMI & Gaming, Network with hardware team and made changes</p> <ul style="list-style-type: none"> Added setting name for Audio Out is Optical OR Optical/Analog Audio Out depending on available hardware Renamed Dialogue Enhancer to ClearDialog Added Analog Audio Out deleted if no jack for analog audio out on the sky Added HDMI Settings is grayed out if source is not HDMI port 	

	<ul style="list-style-type: none"> • Added 4:4:4 Color Space and Color Space Range do not display for 5583 skus • Added if Device Discovery selected then displays a list of discovered devices • More Available Networks is a header only and grayed out, remove selection scans • Added a total of 5 networks displays either under My Networks or More Available Networks. • Added a More button for More Available Networks that scans and then displays full list of SSID names. • For Audio with supported sound bar <ul style="list-style-type: none"> ◦ Updated sound bar names to VIZIO Elevate Settings or VIZIO AIO Settings or VIZIO Soundbar settings and deleted audio format following the name ◦ Renamed Dialog Enhancer to ClearDialog ◦ Moved Virtual:X to follow ClearDialog ◦ Under Info renamed Audio Out to Audio Format ◦ Added if Audio Out changed to TV Speakers or Optical then Sound Bar Settings are removed and audio menu restored. ◦ Deleted Analog Audio out. 	
Sept 25	<p>Updated Audio Out requirements to clarify</p> <ul style="list-style-type: none"> • Settings are TV speakers (default) and Optical • Connect ARC/eARC sound bar then automatically switch to sound bar and to Audio out add SoundBarName setting as default. • At power on always go to sound bar • Remove Analog audio out from Optical as no hardware support 2023 skus going forward. • Audio always goes to Optical • If Optical selected then no audio to TV speakers or sound bar. • TV always powers on to sound bar. 	
Oct 10, 2023	<ul style="list-style-type: none"> • Moved Ambient Light Sensor → below Active Pixel Tuning • Renamed Backlight → Brightness? • Renamed Brightness → Black Level? • Moved Aspect Ratio → below Active Full Array • Moved Gamma → Calibration menu • Moved Active Full Array OR Backlight Control OR Peak Luminance (OLED) below Motion Control submenu 	<p>Reviewed PQ with Daniel (Derek previously reviewed and approved).</p> <p>PQ is FINAL.</p>
Oct 18, 2023	<ul style="list-style-type: none"> • Added note at power on Audio Out always defaults to SoundBarName even if Audio was TV 	

	<p>speakers or optical at power off.</p> <ul style="list-style-type: none"> For Audio menu drop Audio Setup header, append lip sync and Digital audio out to menu end. Added note that Digital audio out grayed out with TV speakers. Customer support OK with picture mode rename of Backlight → Brightness and Brightness → Black Level. 	
Oct 19	<p>Restore Picture Size and Position for HDMI ports only. Moved to HDMI and Gaming.</p>	<p>Older devices connected HDMI may not be 1080p and easiest solution is Pic size & position.</p> <p>Is this a valid use case?</p>
Oct 25	<p>Deleted settings for 2022 - 2023 skus and OLED</p> <ul style="list-style-type: none"> Peak Luminance (OLED only) Analog Audio Out Analog Audio (Antenna no longer supports) Screen Refresher (OLED only) Pixel Shift (OLED only) <p>Moved Black Detail to Clarity submenu.</p> <p>To support DV v5.2 cert:</p> <ul style="list-style-type: none"> Added Dark Detail following Black Detail. 	
Nov 1	<p>Spec clean up in preparation of UX/UI</p> <ul style="list-style-type: none"> Removed all redlined settings removed FUR5.4 <ul style="list-style-type: none"> Copy Picture mode Delete Picture mode Reset Picture Mode PIN Block Unrated Shows Reset Locks Added Tone Mapping (replaces Brightness, formerly Backlight if HDR content) Deleted submenu Edit Picture Modes, 2 settings appended to end of Advanced Picture Moved Sleep timer to System top level (was in Power Submenu) Deleted Screensaver (not ready for FUR7) Deleted Parental Controls >Canadian French and Canadian English Deleted settings from Extras - moved to Left Nav, no plans to remove. 	<ul style="list-style-type: none"> Tone Mapping was a miss 5586 not sold in Canada
Nov 10, 2023	<ul style="list-style-type: none"> Changed name for Black Detail to Contrast Enhancer and removed gray out. Gray out remains for Dark Detail except with DV content. 	

Nov 10, 2023	FINAL	SW and HW products teams had numerous reviews and agreed on this final version.
Nov 17, 2023	<ul style="list-style-type: none"> Deleted Network Diagnostics as this feature delayed to FUR7.1 or later. Removed Rescan delayed as is Retest of network in Network Information. Pursued separately by Hans Automatic Test for Networks. Pursued separately by Hans. 	
Nov 29, 2023	After review with Legal team, drop "Central" to shorten menu header to "Privacy & Legal".	HW and SW teams agreed Central was unclear.
Dec 11, 2023	Changed Bluetooth Devices & Remote to Bluetooth and Remote and Bluetooth Devices in the menu becomes Bluetooth Headphones and Bluetooth Game Controllers.	
Jan 12, 2024	Added Picture Mode Edit with Save/Reset/Delete picture mode under advanced picture. Updated Backlight Control name to Global Dimming.	Align with spec.
Jan 17, 2024	Updated Audio menu for TV Control of VIZIO Sound Bar by switching Virtual:X and Night mode and adding Subwoofer (missed).	
Feb 2, 2024	<p>Picture modes were updated a while ago, updating menu tree to align: remove Standard, reinstate Calibrated Dark and Sports.</p> <p>Removed preceding Bluetooth for Remote, Headphones and Game Controller to align with the spec and final Figma UX/UI designs.</p>	<p>Picture Modes (order)</p> <ul style="list-style-type: none"> Bright (default) Calibrated Calibrated Dark Sports
Feb 6, 2024	<p>Moved Reset to Factory Settings from System to Support.</p> <p>System PIN code - replaced Erase System PIN with Reset System Pin.</p>	
Feb 23, 2024	<p>TV Information, moved Video below network instead of below application.</p> <p>For Input at Power On, setting name updated from SmartCast to VIZIO Home.</p>	Per HW team request to move higher.
Feb 27, 2024	<p>For HDMI & Gaming menu, rename "Current Gaming Info" to "Gaming Info" and add as the first setting</p> <ul style="list-style-type: none"> Input: "Gaming Input Device Name" 	<p>Example:</p> <p>GAMING INFO</p> <p>Input: XBox Series X</p>
Feb 29, 2024	Film Mode removed from Motion Control submenu, precedes Active Pixel Tuning in Advanced menu.	Most skus, Film Mode was only setting in Motion Control.

Mar 18, 2024	Changed More Available Networks to More Wi-Fi Networks.	This is currently in the code and works better with the menu.
April 19, 2024	Moved Color, Clarity, Motion Control and Picture Edit submenus to Picture top level of ease of PQ tuning by VIZIO engineers. Added Color Calibrator is hidden, not included in All Settings until special code entered, then appended to bottom of Picture menu.	
May 3, 2024	Change "Gaming Info" to "HDMI Device Info"	connected device may not be a game
May 24, 2024	Network clean up for clarity - no substantive changes, reorg and improve verbiage.	
June 10, 2024	Updated title in line #6 to Bluetooth and Remote to match the header later in the doc and in spec. Added for Network > My Networks > Ethernet or Not	

PRD located at [PRD VIZIO OS: All Settings Menu Tree Name only Phase 1](#) and [PRD VIZIO OS: All Settings Menu Tree Updates Phase 2](#)

	Skusupport	Main Menu	Settings	Sub Settings	Sub Sub settings	Option Type	Option Value	Notes	Test Rail ID
1		All Settings							
2			Picture						
3			Audio						
4			HDMI & Gaming						
5			Network						
6			Bluetooth and Remote						
7			Antenna Channels					Duplicated Watchfree+	
8			Accessibility						
9			System						

10			Support					Include user manual	
11			Privacy & Legal						
12									
13	1.	Picture							
14			Picture Modes			list	Bright (default), Calibrated, Calibrated Dark, Sports	Vivid displays only with demo mode. Exit demo mode to last pic mode or default.	
15			Brightness Or Tone Mapping			slider	0-100	Renamed from Backlight. For SDR content. If Brightness, no Tone Mapping.	
16			OR Tone Mapping			slider	0-100	For HDR content. If Tone Mapping, no Brightness	
17			Black Level			slider	0-100	Renamed from Brightness. Per Customer support meeting 10/18, name change is OK.	
18			Contrast			slider	0-100		
19			Color						
20				Color		slider	0-100		
21				Tint		slider	0-100		
22				Color Temperature		list	Warm (default Calibrated, Cal. Dark,Game), Cool (default Vivid), Normal (default Bright,Sports)		
23			Clarity						
24				Contrast Enhancer		list	Off (def), Low, Medium, High	Contrast Enhancer previously named Black detail Contrast Enhancer includes contrast enhancement	
25				Dark Detail		list	Enabled (def Bright, Calib., Vivid)	Dolby Vision version of Contrast Enhancer (previously Black Detail) required for DV version 5.2 cert.	

						Disabled (def Calibrated. Dark, Sports, Game)	Grayed out unless Dolby Vision content	
26				Super Resolution		list	Off, Low, Medium (def), High	
27				Sharpness		slider	0 - 100	
28				Edge Enhancement		list	Off (def Game), Low (def), Medium, High	
29	MQX, P9/X			Signal Noise		list	Off (def Game), Low (def), Medium, High	
30	MQX, P9/X			Block Noise		list	Off (def Game), Low (def), Medium, High	
31	V, M, P			Contour Smoothing		list	Off, Low (def), Medium, High	
32	MQX, P9/X		Motion Control					
33	MQX, P9/X			Judder Reduction		slider	0 (default) - 10	Default 5 for Vivid
34	MQX, P9/X			Motion Reduction		slider	0 (default) - 10	Default 5 for Vivid
35	MQX, P9/X			Clear Action		toggle	Off (default), On	Off for Game also supports Computer
36			Picture Mode Edit					
37				Save Picture Mode		action	After saved, display toast confirmation.	changes made to picture setting then can save a custom picture mode.
38				Reset OR Delete Picture Mode		action	After reset or delete, display toast confirmation.	<ul style="list-style-type: none"> • If preset Picture Mode then only display Reset Picture Mode • If saved Picture Mode then only display Delete Picture Mode
39			Advanced Picture					

40				Film Mode	toggle		On (default), Off		
41	M/P			Active Pixel Tuning		list			
42	M7/8/Q X, P9/X			Active Full Array		list	Off, Low, Medium, High	Default by picture mode and content (SDR or HDR) UX/UI - create Picture menu with Active Full Array - no Global Dimming (aka Backlight Control)	
43	D, V, M6			OR Global Dimming		toggle	On (default), Off	<ul style="list-style-type: none"> UX/UI - create Picture menu with Global Dimming (previously named Backlight Control) -no Active Full Array 	
44				Ambient Light Sensor		list	Off (defaults), Low, Medium, High	If can tune light sensor to behave like a phone.	
45				Aspect Ratio		list	Normal (default, Stretch OR Panoramic, Wide, Zoom	SD content = Panoramic HD content = Stretch Only for antenna and HDMI	
46	TBD-panel dependent			Enhanced Viewing Angle		toggle	On (default), Off P9, PX only	Need for some skus	
47									
48		Color Calibrator						<ul style="list-style-type: none"> HIDDEN - not in All Settings unless special code entered, then appended to bottom of Picture menu. Available in mobile app 	
49			Pictur e- Mode				Current-setting-displays	Not selectable	
50			Color-Tempe rature				Current-setting-displays	Not selectable	
51			Dyna mic-Range -				Current-setting-displays	Not selectable	
52			Color-Tuner			Link to-Calibrator-		Color-calibrator-is-a-separate-asset-displayed-on-the-TV-for-	

					tool		fine color adjustment. URL to description	
53						Hue, Saturation, Brightness, Red, Green, Blue, Cyan, Magenta, Yellow		
54			White-Balance-Tuner		Link to Calibrator- tool		Color calibrator is a separate asset displayed on the TV for fine color adjustment. URL to description	
55						IRE% Red, Green, Blue	AKA 20-Point White Balance	
56						RGB-Offset Red, Green, Blue	AKA 2-Point White Balance	
57						RGB Gain Red, Green, Blue	AKA 2-Point White Balance	
58			Reset- Color- Tempe- rature-					
59			Gamm a		list	1.8, 2.0, 2.1 (default), 2.2, 2.4		
60			Calibration Tests		Link to Calibrator- tool		Color calibrator is a separate asset displayed on the TV for fine color adjustment. URL to description	
61								
62	2.	Audio		Sound Bar control at bottom			Headphones connected - no change to Audio Output	C218 28390
63	NEW NAME		Audio Out		list OPEN ITEM	1. TV speakers (default) 2. Optical	Optical is always available. Name for Sound bar or AVR varies: 1. If VIZIO SB then use VIZIO defined name	C218 28388

						<p>OR connect ARC/eARC sound bar, then auto switch to sound bar and settings are:</p> <ol style="list-style-type: none"> 1. SoundBar Name (default) 2. TV speakers 3. Optical 	<p>2. Use CEC name for others if known</p> <p>5/16 Fielded skus included FUR5.4 use "Optical/Analog Audio out". Analog audio out not supported 2024 skus.</p> <p>Bluetooth Headphones - ensure proper messaging, not included in Audio Output setting. Automatically defaults back to Audio Out setting when BT headphones</p> <p>If Optical selected no audio to</p> <ul style="list-style-type: none"> • TV speakers • sound bar <p>TV always powers on to sound bar.</p>	C218 28389
64			Surround Sound		list	Virtual:X (default), On, Off	Hide if audio output is sound bar or optical	C218 28393
65			ClearDialog		list	Off (def), Low, Medium, High	<p>Location contingent upon adding DTS Dialog Clarity</p> <p>Hide if audio output is sound bar or optical</p> <p>Formerly Dialogue Enhancer</p>	C218 28394
66			Volume Leveling		toggle	Off (default), On	Hide if audio output is sound bar or optical	C218 28395
67			Bass		slider	-12 to 12 0 (default)	Hide if audio output is sound bar or optical	C218 28396
68			Treble		slider	-12 to 12 0 (default)	Hide if audio output is sound bar or optical	C218 28397
69			Lip Sync		slider	0 (default) - 5	Hide if audio output is sound bar or optical	C218 28398
70			Digital Audio Out		list	Auto (default), PCM, Digital	<p>Setting displays if VIZIO sound bar or optical.</p> <p>Do not display with TV speakers or Headphones??</p> <p>Drop Digital out - gray out for TV speakers??</p>	

71	V, M, P		eARC mode			toggle	On (default), Off	Setting displays if VIZIO sound bar.	
72									
73	3.	HDMI & Gaming							
74			Gaming/PC Mode			list	Auto (default), On, Off	(On is default Game pic mode) Update help text to add Off setting turns off latency for PC but for games latency is auto, must turn off no latency from source device.	
75			Game HDR			toggle	Off (default), On		
76			HDMI Settings					GRAYED OUT IF Not HDMI port	
77				HDMI Mode		list	Auto (default), Standard, Compatibility Auto, Compatibility (default) (5583 only)	Auto defaults to 2.1 AKA Standard (supercedes 2.0); if HDCP 2.2 NOT detected then 1.4 AKA Compatibility Update help text to reflect updated names.	
78	V, M, P			4:4:4 Color Space (HDMI only)		toggle	Off (default), On	Delete for 5583 - not supported 2K TV	
79	V, M, P			Color Space Range (HDMI only)		list	Auto (default), Limited, Full	Delete for 5583. - not supported 2K TV limited = 16 - 235 Full = 0 - 255	
80				CEC Device Control		toggle	Enabled (default), Disabled		
81				One Touch Play		toggle	Disabled (default), Enabled	Grayed out if CEC Device Control disabled	
82				Device Discovery		action	Selected then displays a list of discovered devices	Grayed out if CEC Device Control disabled	
83				Picture Size and Position				Moved from Picture Only for HDMI ports.	
84					Picture Size				

85					Picture Position				
86			HDMI Device Info			display only (not a sub menu)		HDMI Device info is grayed out, not selectable, and settings display at bottom of HDMI and Gaming menu. Data from TV system info Co-locate Freesync logo here	
87						display	Input:	display only, grayed out, e.g. XBox Series X	
88						display	Resolution:	display only, grayed out	
89						display	Frame Rate:	display only, grayed out	
90						display	HDR:	display only, grayed out	
91						display	Variable Refresh Rate:	display only, grayed out	
92						display	Audio Out:	display only, grayed out	
93									
94	4.	Network						William wants Apple like Network does not rescan on open of menu	
95			My Networks			display		Header, grayed text Displays for all 3 use cases	
96				Ethernet Connected OR WiFiName1 OR Not Connected		display <ul style="list-style-type: none">• ethernet• not connected OR action <ul style="list-style-type: none">• WiFi	Forget saved network <ul style="list-style-type: none">• WiFi only	Ethernet & Not connected: grayed out, not selectable For WiFi <ul style="list-style-type: none">• include name, icons for selected AP, lock and signal strength.• Connected includes status below: Connected, No Internet or Sign-In Required• 4 more Wi-Fi networks follow before More Wi-Fi networks.	
97				Wi-Fi 2		action	Forget Saved Network	If WiFi network, 4 more Wi-Fi networks listed, saved first.	
98				Wi-Fi 3		action	Forget Saved Network	If WiFi network, 4 more Wi-Fi networks listed, saved first.	
99				Wi-Fi 4		action	Forget Saved Network	If WiFi network, 4 more Wi-Fi networks listed, saved first.	

100				Wi-Fi 5		action	Forget Saved Network	If WiFi Network, 4 more Wi-Fi networks listed, saved first.	
101			More Wi-Fi Networks			action - opens menu	Lists all Wi-Fi networks, with lock and signal strength icons (except the connected Wi-Fi).	Only for Wi-Fi Networks that are not connected or if My Networks is "Not connected" Include a MORE button for WiFi networks those not displayed	
102				Wi-Fi X					
103				Wi-Fi Y					
104				MORE				Scans and then displays full list of SSID in range including networks listed previously.	
105			Network Information					Displays for all 3 use cases Required by customer support nothing selectable in menu DELAY until FUR7.1: Automatically tests for network speed - may be in background	
106				Internet Connection		display	Connected / Not Connected		
107				Connected to		display	Wi-Fi, Ethernet		
108				Connected Router		display	Router model / brand		
109				Wi-Fi Network Name		display	SSID name or Disconnected		
110				Connected to		display	WiFi 4/5/6/6E, 2.4GHz, 5GHz or 6GHz		
111				Signal Strength		display	Excellent, Strong, Good, Poor		
112				Wi-Fi Security		display	based on channel assignment from router/ap		

113				Channel		display	based on channel assignment from router/ap		
114				IP Address		display	x.x.x.x for IPv4 or xx:xx:xx:xx:xx:xx for IPv6 dynamic		
115				Gateway Address		display	x.x.x.x for IPv4 or xx:xx:xx:xx:xx:xx for IPv6 dynamic		
116				MAC Address		display	xx:xx:xx:xx:xx:xx for Wi-Fi MAC Address		
117				Connection Speed		display	Provide local connection rate		
118				Internet Download Speed		display	Excellent, Good or Poor (4K video quality)	Only for Network Menu (not included with TV Information)	
119			Network Diagnostic Test Test Connection					Launches the Network Diagnostic Test TBD Test Connection remains	
120			Add Network Manually					AKA hidden network Only for Wi-Fi Networks or Not connected.	
121			Advanced Network IP Setup				IPv4 only	AKA Manual Setup Displays for all 3 use cases	
122									
123	5.	Bluetooth and Remote							
124			Voice Remote					Launch BT remote pair app	
125			Headphones				List of BT devices available for pairing	Headphones or Game Controller	
126				Paired Devices	list of paired	list	<ul style="list-style-type: none"> Connect Disconnect 	Paired Devices not displayed at first opening - display after first pairing.	

				device s		<ul style="list-style-type: none"> Forget Paired Device 	A connected device moved to top of the list with a checkmark. Displays to 15 paired devices.	
127			More Available Devices				Select one to pair. Other Devices not displayed at first opening - display after first pairing.	
128			Game Controller			List of BT devices available for pairing	Headphones or Game Controller	
129			Paired Devices	list of paired device s	list	<ul style="list-style-type: none"> Connect Disconnect Forget Paired Device 	Paired Devices not displayed at first opening - display after first pairing. A connected device moved to top of the list with a checkmark. Displays to 15 paired devices.	
130			More Available Devices				Select one to pair. Other Devices not displayed at first opening - display after first pairing.	
131								
132	6.	Antenna Channels					ALSO WatchFree+, names aligned	
133		Find Channels			action	Display toast on completion	channel scan launched	
134		Find New Channels			action	Display toast on completion	scans for new channels without deleting channels previously found, includes cable and air.	
135		Hide Channels						
136					toggle	not hidden/hidden	for each channel in list	
137		Digital Audio			list	English, Spanish/Video Description, French		
138								
139	7.	Accessibility						

140			Captions					
141				Closed Captions		toggle	Off (default), On	
142				Analog Closed Captions		list	CC1 (default), CC2, CC3, CC4	Only for models with composite
143				Digital Closed Captions		list	CS1 (default), CS2, CS3, CS4, CS5, CS6	
144				Digital Style				
145					Text Style	list	As Broadcast (default), Playbill, Newsprint, Computer, Modern, Casual, Script, Capitals	
146					Text Size	list	As Broadcast (default), Small, Medium, Large	
147					Text Color	list	As Broadcast (default), Black, White, Green, Blue, Red, Cyan, Yellow, Magenta	
148					Text Opacity	list	As Broadcast (default), Solid, Flashing, Translucen, Transparent	
149					Text Edges	list	As Broadcast (default), None, Raised, Depressed, Uniform, Drop Shadow	
150					Text Edges Color	list	As Broadcast (default), Black, White, Green, Blue, Red, Cyan, Yellow, Magenta	
151					Background Color	list	As Broadcast (default), Black, White, Green, Blue, Red, Cyan, Yellow, Magenta	
152					Background Opacity	list	As Broadcast (default), Solid, Flashing, Translucen, Transparent	
153					Window Color	list	As Broadcast (default), Black, White, Green, Blue, Red, Cyan, Yellow, Magenta	
154					Window Opacity	list	As Broadcast (default), Solid, Flashing, Translucen, Transparent	
155			Video Description			toggle	Off (default), On	Only displays if Tuner is source.

156			Talk Back			toggle	Off (default), On		
157			Speech Rate			list	Slow, Normal (default), Fast		
158			Zoom Mode			toggle	Off (default), On	Arrow navigation	
159									
160	8.	System							
161			Menu Language				English, Español, Français		
162			TV Info						
163				TV Information		display			
164				Video Information					
165				Network Information		display		Engineering: Move video and audio info higher in System Info, hardware request.	
166					Internet Connection	display	Connected, Not Connected		
167					Connected to	display	Wi-Fi, Ethernet		
168					Connected Router	display	Router model / brand		
169					Wi-Fi Network Name	display	SSID name or Disconnected		
170					Connected to	display	WiFi 4/5/6/6E, 2.4GHz, 5GHz or 6GHz		
171					Signal Strength	display	Excellent, Strong, Good, Poor		
172					Wi-Fi Security	display	based on channel		

							assignment from router/ap		
173					Channel	display	based on channel assignment from router/ap		
174					IP Address	display	x.x.x.x for IPv4 or xx:xx:xx:xx:xx: xx for IPv6 dynamic		
175					Gateway Address	display	x.x.x.x for IPv4 or xx:xx:xx:xx:xx: xx for IPv6 dynamic		
176					MAC Address	display	xx:xx:xx:xx:xx: xx for Wi-Fi MAC Address		
177					Connection Speed	display	Provide local connection rate in Mbps		
178				Video Information		display		Move higher per HW request?	
179				Application Information		display		Include version for Companion Library	
180				Remote Information		display			
181				ULI Information		display			
182				Channel information		display			
183			TV Name			text entry			
184			Time						
185				Automatic Time		toggle			
186				Time Zone		list	Many ...		
187				Daylight Saving Time		list	Auto (default), On, Off		
188				Time Format		list	12 hour (default), 24 hour		

189			Manage Input List					
190				Must select port first	Rename	list OR text entry	1. Select HDMI port 2. Blu-ray, Cable Box, Computer, DVD, DVR, Game, Satellite, Xbox OR 3. Enter name	First select input, then either <ul style="list-style-type: none"> select a predefined name OR add a custom name USB only displays if inserted. Customer support no preference of select HDMI first or HDMI must be source.
191					Hide	check box	List of inputs with checkboxes	Checked = hide Create mock up.
192				Sleep Timer		list	Off (default), 30, 60, 90, 120, 180 minutes	
193			Power				Expanding menu	
194				Input at Power On		list	VIZIO Home, Last Used TV Input	
195				Power Mode		list	Eco Mode (default), Quick Start	Remove per HW initiative?
196				USB Power		list	Always On (default), Off When TV Off	DELETE? Default is Always On Off When TV Off is used for Biased lighting - sell as a give away??
197				Power Indicator		toggle	Off (default), On	
198				Sleep Timer				Moved to higher level above Power submenu for easier access.
199				Auto Power Off		list	Off, 10 minutes (default)	
200			Parental Controls					User can enter even without a PIN
201				System PIN code				
202					Set System	digit entry		Either Set or Reset System PIN displays when System PIN code

				m PIN			is selected.	
203				Reset System PIN	digit entry		Either Set or Reset System PIN displays when System PIN code is selected.	
204			Lock by Apps???				PIN entry required to enter submenu, or create system PIN. On locks all apps. TBD: List of all apps & checkbox. Default is unlocked (unchecked).	
205				All Apps	toggle	Off (default), On		
206			Lock by Inputs???				PIN entry required to enter submenu, or create system PIN.	
207				HDMI-1	toggle	Off (default), On		
208				HDMI-2	toggle	Off (default), On		
209				HDMI-3	toggle	Off (default), On		
210				HDMI-4	toggle	Off (default), On		
211			Antenna				PIN entry required to enter submenu, or create system PIN.	
212				Parental Locks	toggle	Off (default), On		
213				Lock by Channel	toggle	unlock (default), lock for each channel listed		
214				Lock Shows by Rating	list	TV-Y, TV-Y7, TV-Y7+FV, TV-G, TV-PG, TV-14, TV-MA		
215				Lock Movies by Rating	list	G, PG, PG-13, R, NC-17		
216				USA "System"	list	depends on case	FCC requirement but in practice not used Not in WatchFree+	

217			WatchFree+				Deep links to WatchFree+ left nav parental controls	
218			Smart Home Setup				Remaining in Left Nav for now, no duplication here	
219			Amazon Alexa				Remaining in Left Nav for now, no duplication here Previously in Extras. Launches app with step by step instructions.	
220			Apple AirPlay & HomeKit Settings				Remaining in Left Nav for now, no duplication here Previously in Extras.	
221				AirPlay Enabled	toggle	On (default)/Off		
222				More AirPlay & HomeKit Settings				
223			Google Assistant				Remaining in Left Nav for now, no duplication here Previously in Extras. Launches app with step by step instructions.	
224			Smart Home Notifications				Remaining in Left Nav for now, no duplication here	
225			Jump View Notifications		toggle	On (default), Off	Remaining in Left Nav for now, no duplication here	
226			TV Notifications		toggle	On (default), Off	Remaining in Left Nav for now, no duplication here	
227			Store Demo		list	Off (default), Demo 1, Demo 2		
228			Mobile Devices			list paired devices	Deleted - not used	

229	9.	Support					New Name	
230		Restart TV			action		AKA Reboot TV	
231		Support Code				App launched	Include TV speaker test as well	
232		Check for Updates			action			
233		Reset to Factory Settings						
234		TV Speaker Test			action		Customer support confirmed this is the best location for the setting. Prefer to launch direct from TV speakers but the UX/UI can't support	
235		User manual					Launchers User manual QR page	
236								
237	10.	Privacy & Legal					Polly: Check again with legal on name and marketing	
238		Terms of Service			action	Connected then opens website link, if not displays URL	Remaining in Left Nav for now, no duplication here	
239		Privacy Policy			action	Connected then opens website link, if not displays URL		
240		Viewing Data			toggle	Off (default), On	Must be USA and TOS accepted to display	
241		Advertising				expanding menu		
242			Limited Ad Tracking		toggle	<ul style="list-style-type: none"> On (default if Viewing Data is On) Off (default if Viewing Data is Off) 		

243				Reset TV Advertiser ID		action	Resets the Ad ID		
244				Ad- Replacement		toggle	Off (default), On	TBD—Only if enabled (not currently supported)	
245			Chromecast built-in Usage Reporting			toggle	<ul style="list-style-type: none"> • Yes • No 	Remaining in Left Nav for now, no duplication here	
246			License List			action	Displays list	previously only in Extras, added post FUR5.4 DLM	
247			California Privacy Info			action	Displays URL??	Remaining in Left Nav for now, no duplication here	
248			Advertising & Privacy FAQ			action	Displays URL??	Remaining in Left Nav for now, no duplication here	
249									
250		Audio with supported sound bar							
251			Audio Out	VIZIO Elevate OR VIZIO AIO OR VIZIO Soundbar				Audio format following the name removed: display only the name	C218 66822
252				Bass		list		Do not change order: aligned with the app.	C218 71771
253				Treble		list			C218 71772
254				Subwoofer		list			C218 71773
255				ClearDialog		list		Name change: formerly named Dialogue Enhancer.	C218 71774
256				Height Level		list			C218 71775

