

QSC TouchMix 30 Pro Digital Mixer - Complete Specifications

- **Display:** 10" (1024 x 600 pixel) Colour TFT, Capacitive Multi-Touch Sensing
- **Inputs:** 32 Total
 - **Mic/Line:** 24 (20 XLR + 4 XLR Combo)
 - **Line:** 6 Balanced 1/4" TRS + Top Panel 1/8" Stereo
 - **USB:** 2 Stereo USB/MP3 Playback
- **Input Talkback:** 1 XLR (48V Available)
- **Outputs:**
 - **Main L/R:** XLR Line-Level
 - **Aux:** 14, XLR Line-Level (May be Paired for Stereo)
 - **IEM:** Stereo 2 TRS for Auxes 11/12 and 13/14
 - **Stereo Cue:** TRS (Line/Headphone)
 - **Monitor L/R:** XLR, Line-Level
- **Digital Connections:**
 - 2 USB A
 - 1 USB B
 - 1 RJ-45 (for Wi-Fi Router)
- **Input Channel Processing:**
 - 4-Band Parametric EQ with High/Low Shelving
 - Variable 24dB/Octave HPF and LPF
 - Gate
 - Compressor
 - Delay (100msec Max.)
- **Output Channel Processing:**
 - 1/3 Octave GEQ
 - 6-Band Parametric EQ
 - Variable HPF and LPF
 - 12-Band Variable Notch Filters
 - Limiter
 - Delay
- **Sub Group Processing:**
 - 6-Band Parametric EQ with HPF and LPF
 - Limiter
- **Recording/Playback:** 32 x 32 Tracks Direct to HHD or DAW
- **Groups:**
 - Eight DCA Groups (with Mutes)
 - Eight Mute Groups
 - Eight Sub Groups
- **Effects:** Professional Effects Engine with 6 Simultaneous
 - Reverb
 - Echo
 - Delay
 - Chorus
 - Pitch Shift
 - 1 Pitch Correct
- **Preset Memory:**
 - 99 User Scenes
 - 120 Factory Presets
 - 99 User Presets
- **External Control:** TouchMix Control App
- **Wi-Fi:** USB Wi-Fi Dongle or External Ethernet Wi-Fi Router (Not Included)
- **Sampling Frequency:** 44.1kHz/48kHz
- **Frequency Response:** 20Hz - 20kHz \pm 0.5dB

- **S/N Ratio:** -94dB
- **Gain:** 75dB (60dB Analog, 15dB Digital) - Microphone Inputs
- **Maximum Input Level:**
 - **XLR Mic/Line:** +16dB
 - **TRS Mic/Line:** +26dB
 - **TRS Line:** +24dBu
 - **1/8" Stereo:** 0dBv
- **Maximum Output Level:** +22dBu (All Line-Level Outputs)
- **Phantom Power:** +48V
- **Power Requirements:** 100-240VAC
- **Dimensions:** 19cm x 42.9cm x 46cm (H x W x D)
- **Weight:** 17.5lbs / 7.9kg