**Xiaomi 14 Pro**

**Expected Features and Specifications**

1. **Design and Build**:
   * **Premium Materials**: The Xiaomi 14 Pro is likely to feature a combination of metal and glass, providing a premium feel. It may have Gorilla Glass protection for durability.
   * **Slim Profile**: Thin and lightweight design with curved edges for ergonomic handling.
   * **Color Options**: Likely to offer multiple colors, including classic black, white, and premium shades like blue or green.
2. **Display**:
   * **Screen Size**: 6.7-inch or larger AMOLED display.
   * **Resolution**: 3200 x 1440 pixels (Quad HD+), offering vibrant and sharp visuals.
   * **Refresh Rate**: 120Hz or higher refresh rate for a smoother experience when scrolling and gaming.
   * **HDR10+ & Dolby Vision Support**: Enhanced contrast and a wider range of colors for media consumption.
   * **In-Display Fingerprint Scanner**: Integrated into the display for secure unlocking. 
3. **Performance**:
   * **Processor**: Likely powered by the **Qualcomm Snapdragon 8 Gen 3** or a similar high-end chipset, offering powerful performance and efficiency.
   * **RAM & Storage**: 12GB or 16GB of RAM, with storage options starting from 128GB up to 512GB.
   * **Graphics**: Enhanced GPU for smooth gaming, multitasking, and media consumption.
4. **Camera System**:
   * **Quad Rear Camera Setup**:
     + **Primary Sensor**: 200MP or higher, with advanced image processing for capturing detailed, vibrant photos.
     + **Ultra-Wide Camera**: 50MP or 48MP with a wide field of view.
     + **Telephoto Camera**: 5x or 10x optical zoom for detailed long-range shots.
     + **Periscope Camera**: Likely to include a periscope lens for improved optical zoom and better image quality.
     + **Camera Features**: Advanced AI capabilities such as Night Mode, Super Macro, Pro Mode, and enhanced video features like 8K recording.
   * **Front Camera**: 32MP or 50MP with improved AI for enhanced selfies, including portrait mode and background blur.
5. **Battery**:
   * **Battery Capacity**: Around 5000mAh or more for a full day of usage.
   * **Fast Charging**: 120W wired fast charging, capable of fully charging the phone in around 20 minutes.
   * **Wireless Charging**: Likely supports 50W or 65W wireless charging.
   * **Battery Optimization**: Xiaomi's MIUI software will likely include intelligent battery management to ensure longer battery life.
6. **Software**:
   * **MIUI 15**: Running the latest version of MIUI, based on Android 15 or later, with enhanced features like improved app management, better battery life, and a cleaner UI.
   * **AI Features**: AI-based features for performance, battery optimization, and camera improvements.
   * **Customizable UI**: MIUI offers extensive customization options, such as themes, icons, and widgets.
7. **Connectivity**:
   * **5G Support**: Full 5G support for faster download and upload speeds, improving overall internet performance.
   * **Wi-Fi 6E**: Latest Wi-Fi standard for better connectivity and speed.
   * **Bluetooth 5.2**: Advanced Bluetooth capabilities for audio streaming and device connectivity.
   * **NFC**: Support for contactless payments and wireless data transfer.
8. **Security**:
   * **Under-Display Fingerprint Scanner**: Fast and secure biometric unlocking.
   * **Face Unlock**: 3D facial recognition technology for added security.
   * **Privacy Features**: Improved privacy settings to protect user data, with options to limit app permissions and track data.
9. **Audio**:
   * **Stereo Speakers**: High-quality stereo speakers with enhanced audio for media consumption, gaming, and calls.
   * **Dolby Atmos**: Audio technology for immersive sound, providing a rich experience when watching videos or listening to music.
   * **No 3.5mm Headphone Jack**: Likely not included, following the trend of many high-end smartphones, but may include a USB-C to 3.5mm adapter.
10. **Water Resistance**:
    * **IP68 Rating**: Dust and water-resistant, capable of surviving submersion in water for up to 1.5 meters for 30 minutes, making it safe in rainy or wet conditions.
11. **Design Features**:
    * **Haptic Feedback**: Advanced vibration motors for more immersive and responsive feedback when typing or gaming.
    * **IR Blaster**: Possible inclusion of an infrared blaster to control smart devices like TVs and air conditioners.
12. **Price Range**:
    * **Expected Price**: Starting around **$1,099 USD** for the base model, depending on storage configurations. Prices may vary by region.