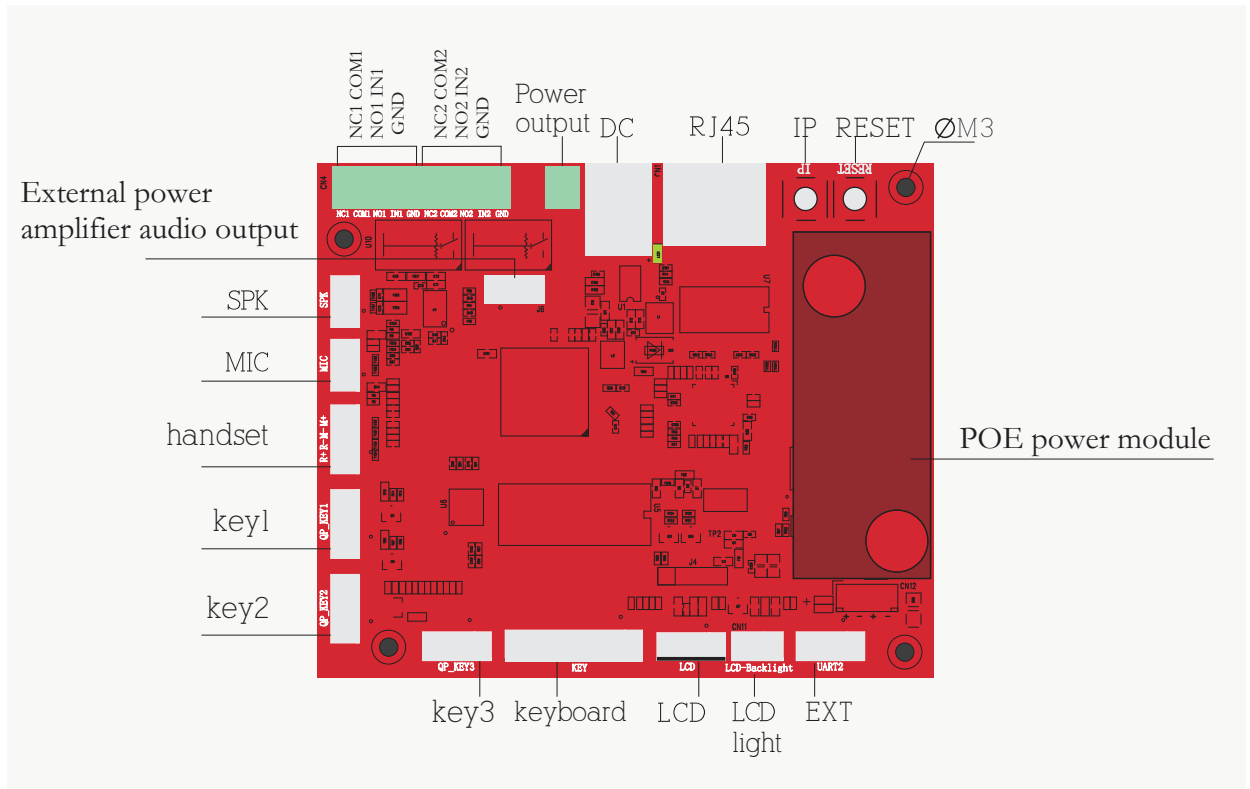# Intercom/Broadcast Module Specification
X20 Pro

This product can be widely used in public emergency places such as commerce, education, logistics, medical treatment, high-speed, barrier and so on.

Specification

CPU: DVF97187

Memory（Flash/RAM）: 128M

LED: LED lamp*1

Audio codec: G.722, G.711（A/μ）, G.723.1, G.729AB, G.726, iLBC

Call feature: Full-duplex channel, support call forward, auto answer, one-key alarm

Package: PCBA*1

Language: English

Upgrade: TFTP/HTTP/Local upload

Protocol: SIP RFC3261,TCP/IP/UDP,RTP/RTCP,HTTP/HTTPS,DHCP,OPENVPN

Dimension:75(W)*90(L)mm

Working Temperature:-30℃~70℃

Operating humidity:10% to 95% non-condensing

Interface

Button*3,4pin 1.25mm

Input*2 10pin 2.54mm

Handset*1 4pin 1.25mm

Numeric keypad*1 10pin 1.25mm

LCD*1 10pin 1.25mm SPI

MIC*1 2pin 1.25mm

Speaker*1 2pin 1.25mm power: 3W

Reset button*1

IP check button*1

External amplifier*1 3pin 1.25mm

Active output*1: 12-24V 2pin 1.25mm

Power supply*1: 12V-24V DC

Network:1*LAN RJ-45 10/100M (support POE)