

RESET

DS1 R7 C17

S1

R28 R29 D2

U8

C22 L1

S2

BOOT

C15

D3

D1

D7

DC 6-12V

P9

J1

LCD

U11

R17 R18

U1

R4

Q1

Q4

F1

R3

C1

J2

D6

D5

D4

C2

U2

C25

C23

R6

R34

C26

C24

R10

R35

DS3

DS2

DS4

DS5

R9

R8

R36

R37

TX-K210
RX-K210
RX-ESP32
TX-ESP32

Baud Rate
1.5Mbps MAX

J3

P6

C20

U9

C19

R16

R30

MEMS MIC

C7

U6

FB3

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39

R38

R11

C6

C30

FB2

FB1

R40

C29

C8

R13

C27

R39

R38

C11

C9

C12

U10

C28

R39