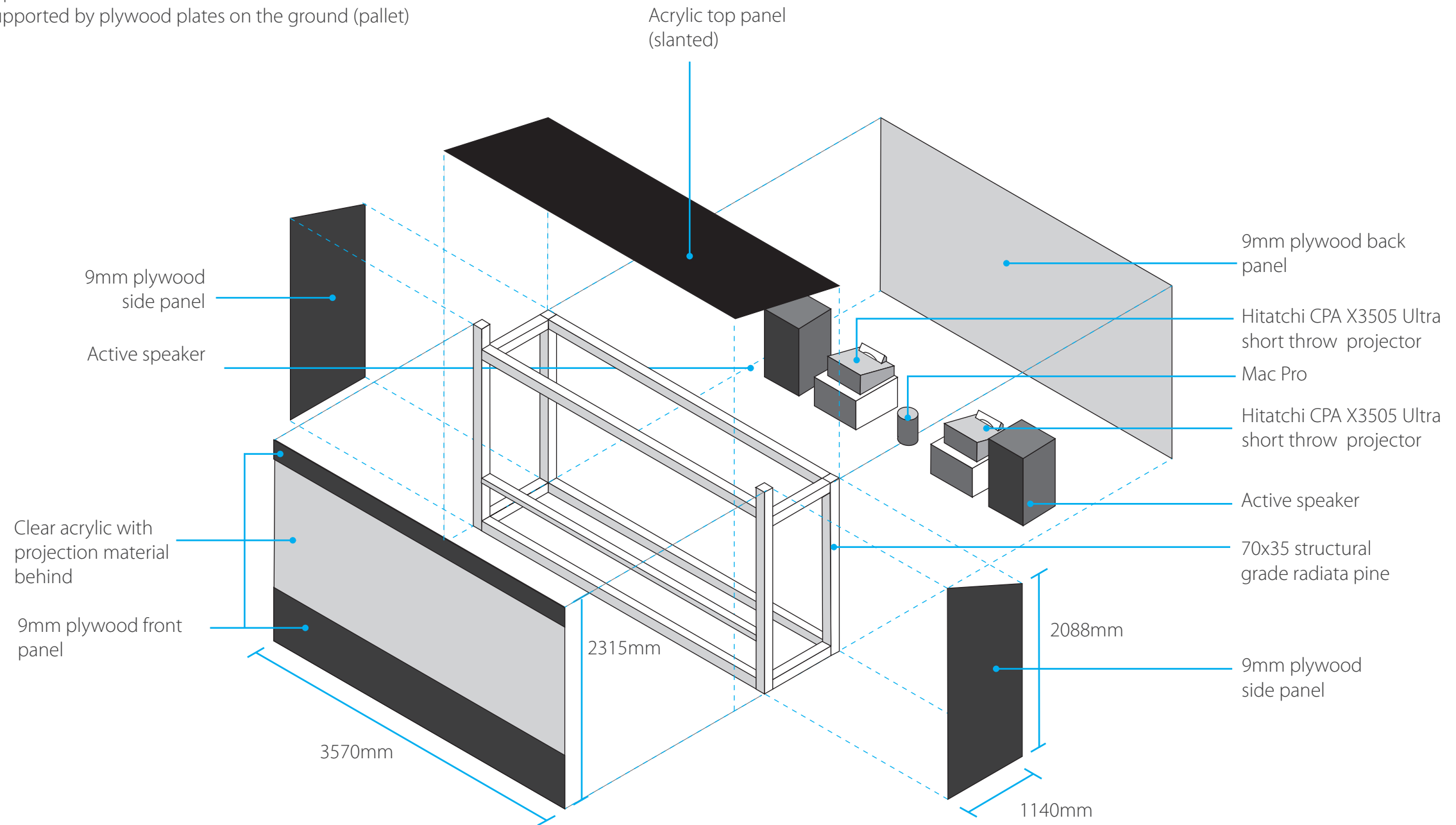# TECHNICAL DRAWING

Rear projection solution - isometric view
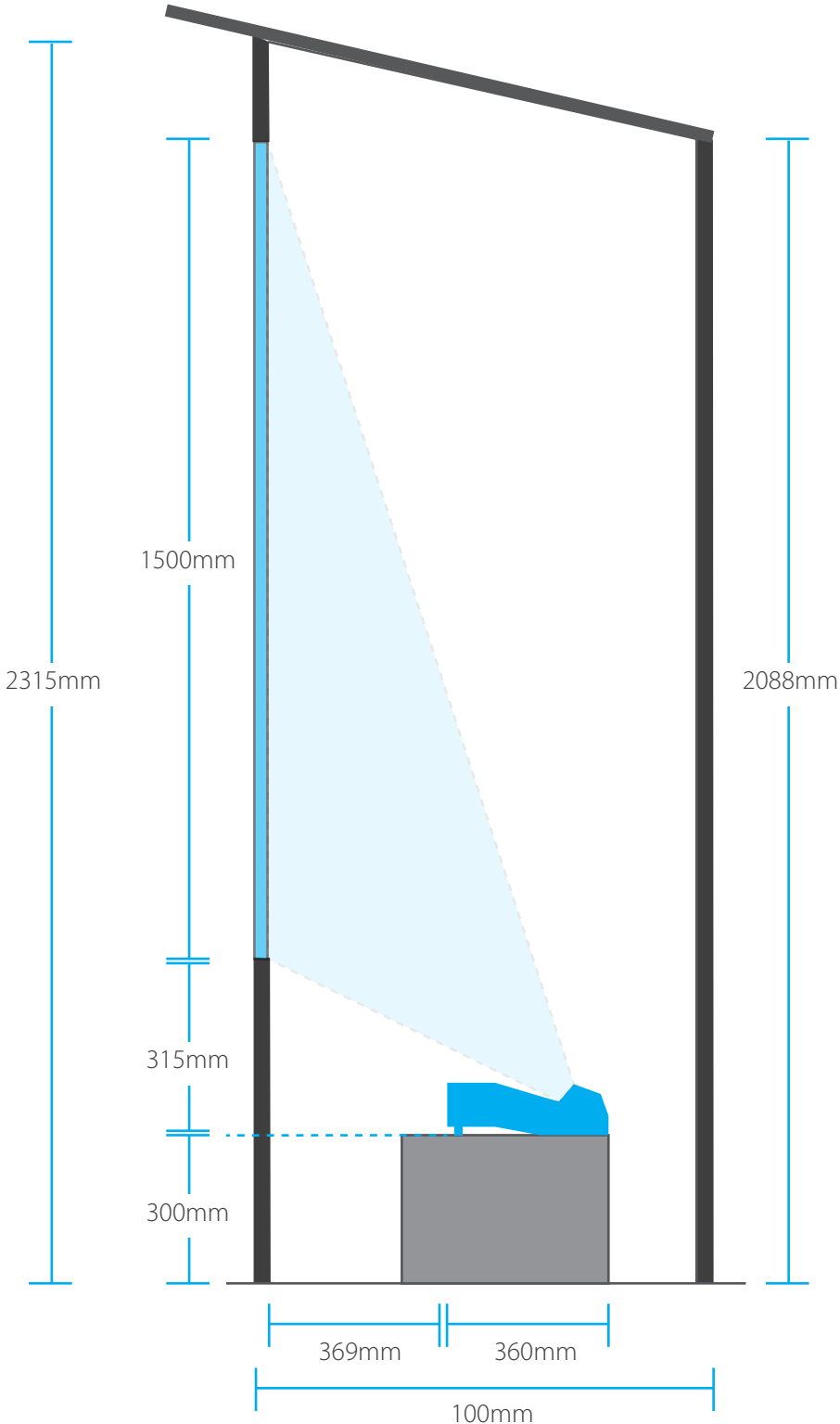
* Stud at 450mm spaces
* 460kg ballasts supported by plywood plates on the ground (pallet)

Acrylic top panel
(slanted)

9mm plywood
side panel

Active speaker

Clear acrylic with
projection material
behind

9mm plywood front
panel

9mm plywood back
panel

Hitatchi CPA X3505 Ultra
short throw projector

Mac Pro

Hitatchi CPA X3505 Ultra
short throw projector

Active speaker

70x35 structural
grade radiata pine

9mm plywood
side panel

2315mm

2088mm

3570mm

1140mm

TECHNICAL DRAWING

Projector placement - side view

2315mm

1500mm

2088mm

315mm

300mm

369mm

360mm

100mm

TECHNICAL DRAWING

Projection mapping

Overlap:
243mm

1500mm

CPAX3503

CPAX3503

3500mm
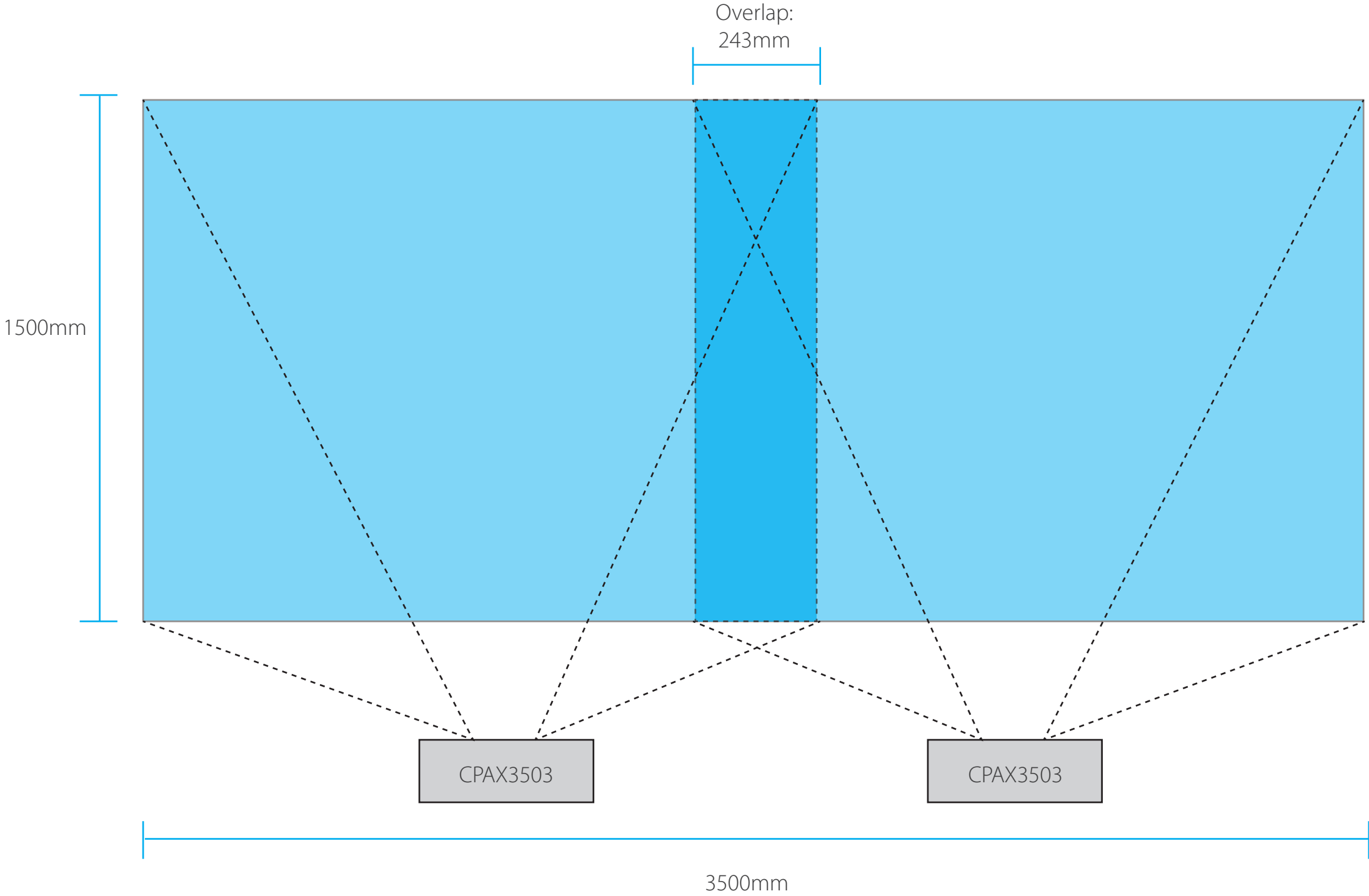
PROJECTOR IMAGE PROCESSING FLOW

MAC PRO

Custom coded application

Syphon

Mad Mapper + Blendy VJ

DVI-out

DVI to HDMI adapter

CPAX3503 Projector 1

DVI to HDMI adapter

DVI-out

CPAX3503 Projector 2